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ABSTRACT

This publication is a part of a series of reports on public broadcasting. Statistics on financial, employment and broadcast and population activities of 155 public radio stations in the United States and Puerto Rico are included. The first section covers total funds, direct operating costs, capital expenditures, and other financial topics. The second part deals with the employment status of station employees by full time, half time and part time employment with relation to sex and minority groups. The final section covers weekly and yearly broadcast hours. Data are presented in six figures and twenty-four tables. Appendices include definitions of selected organizations, tables of public systems income, criteria for determining eligibility, surveys, and questionnaires. (AP)

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**CPB-QUALIFIED PUBLIC RADIO STATIONS
FISCAL YEAR 1974**

by

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HIGHLIGHTS

Table A.--Total income, direct operating costs, and gross capital expenditures of CPB-qualified public radio stations, in current and 1973-74 constant dollars: Aggregate United States, fiscal years 1970 through 1974

(in thousand dollars)

	FY 1970	FY 1971	FY 1972	FY 1973	FY 1974	Percent change 1973 - 1974
(Number of stations) . . .	(91)	(103)	(121)	(144)	(155)	(+ 7.6)
In current dollars:						
Total income	\$9,377	\$12,127	\$15,421	\$18,802	\$21,649	(+15.1)
Total direct operating costs	9,581	10,500	12,912	15,917	19,150	(+20.3)
Gross capital expenditures	1,065	1,375	2,863	2,779	2,908	(+ 4.6)
In 1973-74 dollars:						
Total income	11,824	14,457	17,618	20,473	21,649	(+ 5.7)
Total direct operating costs	10,599	12,333	14,639	17,345	19,150	(+10.4)
Gross capital expenditures	1,534	1,803	3,380	3,011	2,908	(- 3.4)

Table B.--All and minority employees of CPB-qualified public radio stations, by employment status and sex: June 30, 1974

Employment status	All employment*			Minority employment**		
	Total	Male	Female	Total	Male	Female
Total, radio only and joint employees combined	3,391	2,424	967	379	237	142
Radio only employees						
Full-time	1,174	870	304	98	60	29
Part-time	1,502	1,114	388	197	131	67
Joint employees						
Full-time	533	326	207	57	21	32
Part-time	182	114	68	27	11	14
(Total employees in the U.S.) . . .				(3,343)	(2,391)	(952)

* For aggregate United States.

** For United States only.

Table C.--Percentage distribution of broadcast and production hours: Aggregate United States, fiscal years 1971 - 1974

	FY 1971	FY 1972	FY 1973	FY 1974
Broadcast Hours by Source of Programing:				
Annual broadcast hours per station (Number of hours)	100.0 (4,838)	100.0 (5,353)	100.0 (5,923)	100.0 (6,327)
Local	65.6	67.3	67.2	64.5
Interconnection (including NPR and others)	5.9	8.0	13.1	14.5
All other sources	28.5	24.7	19.7	21.0
Production Hours by Type of Production:				
Annual broadcast hours per station (Number of hours)	100.0 (2,212)	100.0 (3,337)	100.0 (3,776)	100.0 (4,002)
Live	56.0	73.8	16.8	15.5
Tape	44.0	26.2	16.3	19.0
Recorded music	+	+	66.9	65.5

+ Prior to FY 1973 recorded music production hours are reported under live and tape.

FOREWORD

This publication is part of a continuing series of statistical reports on public broadcasting, based on data provided annually by public radio and television licensees to the Corporation for Public Broadcasting (CPB). This report presents statistics of financial, employment, and broadcast activities of the 155 CPB-qualified public radio stations on the air in the aggregate United States during fiscal year 1974.

The National Center for Education Statistics (NCES) and CPB have jointly supported the data collection and analysis of this report. Ben Posner, Vice President for Finance and Administration, and Treasurer, CPB, and Marjorie O. Chandler, Director Division of Statistical Information and Studies, NCES, have represented the two agencies in this endeavor. Ronald J. Pedone, Project Officer, NCES, Michael Graham, Director of Information Systems, CPB, and S. Young Lee, Director of Information Analysis, CPB, have coordinated the preparation of this report. Survey instrument design and data collection and processing were handled by the Information Systems staff at CPB.

We sincerely appreciate the time and information provided by participating organizations.

Henry Loomis
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CONTENTS

Highlights	Inside front cover
Foreword	iii
I. Introduction and Analysis Design	1
II. CPB-qualified Public Radio Stations	1
III. Finance	2
Income	2
Total money income	2
Income by Source	2
Subscribers and Subscription Income	2
Earmarked Income	3
Institutional Support and Gifts-in-kind	3
Direct Operating Costs	3
Total Direct Operating Costs	3
Capital Expenditures	4
Gross Capital Expenditures	4
Total Capital Expenditures to Date	4
IV. Employment	4
All Employment	4
Total Employees and Employment Status	4
Full-time Employees	4
Part-time Employees	4
All Employees and Type of Occupation	4
Minority Employment	5
Minority Employees and Employment Status	5
Minority Employees and Minority Groups	5
Minority Employees and Type of Occupation	5
V. Broadcast and Production	6
Broadcast Hours	6
Broadcast Hours by Source	6
Broadcast Hours by Day of Week	8
Music Broadcast Hours	8
Production Hours	8
Hours of Programs Locally Produced	8
Miscellaneous	9
News Service Subscription	9
Syndicated Music Program Subscription	9
Records	9
Appendixes	
A. Public Radio Stations' Income, by Source of Income and State: Aggregate United States, Fiscal Year 1974	38
B. Definitions of Selected Terms and Organizations	39
C. Criteria for Determining Assistance Eligibility	42
D. Surveys of CPB-Qualified Public Radio Stations	44
E. Computations of Broadcast Hours	46
F. Questionnaire Items	48
G. CPB-Qualified Public Radio Stations on the Air, Fiscal Year 1974	60
H. Average Station Profile	Inside back cover

Figures

1. Percent distributions of total income of CPB-qualified public radio stations, by source of income: Aggregate United States, fiscal years 1971-1974	2
2. Percent distributions of total direct operating costs and gross capital expenditures of CPB-qualified public radio stations: Aggregate United States, fiscal year 1974	3
3. Total employees of CPB-qualified public radio stations, by sex and employment status: Aggregate United States, June 30, 1974	5
4. Minority employees of CPB-qualified public radio stations, by sex and employment status: United States, June 30, 1974	6

5. Percent distributions of broadcast hours of CPB-qualified public radio stations, by source of programming: Aggregate United States, fiscal years 1971-1974	7
6. Percent distribution of total production hours of CPB-qualified public radio stations, by type of production: Aggregate United States, fiscal year 1974	8

Tables

1. Total income, transferred income, institutional support, and gifts-in-kind of CPB-qualified public radio stations, by type of licensee: Aggregate United States, fiscal year 1974	12
2. Total direct operating costs, gross capital expenditures, funds transferred to the next year, repayment of loans, and total gross capital expenditures to date of CPB-qualified radio stations, by type of licensee: Aggregate United States, fiscal year 1974	13
3. Total income of CPB-qualified public radio stations, by fiscal year and source of income: Aggregate United States, fiscal years 1970-1974	14
4. Total income of CPB-qualified public radio stations, by type of licensee and source of income: Aggregate United States, fiscal year 1974	15
5. Estimated instructional radio income of CPB-qualified public radio stations, by type of licensee: Aggregate United States, fiscal year 1974	16
6. Total direct operating costs of CPB-qualified public radio stations, by fiscal year and purpose of direct operating costs: Aggregate United States, fiscal years 1970-1974	17
7. Total direct operating costs of CPB-qualified public radio stations, by purpose of direct operating costs: Aggregate United States, fiscal year 1974	18
8. Total direct operating costs of CPB-qualified public radio stations, by type of licensee and purpose of operating cost: Aggregate United States, fiscal year 1974	19
9. Total gross capital expenditures of CPB-qualified public radio stations, by type of licensee and type of gross capital expenditure: Aggregate United States, fiscal year 1974	20
10. All and minority employees of CPB-qualified public radio stations, by employment status and sex: June 30, 1971-1974	21
11. Total employees of CPB-qualified public radio stations, by employment status, sex, and type of licensee: Aggregate United States, June 30, 1974	22
12. Full-time employees of CPB-qualified public radio stations, by sex and occupation: Aggregate United States, June 30, 1974	23
13. Full-time employees of CPB-qualified public radio stations, by type of licensee, sex and occupation: Aggregate United States, June 30, 1974	24
14. Minority employees of CPB-qualified public radio stations, by employment status, sex, and type of minority group: United States, June 30, 1974	25
15. Full-time employees of CPB-qualified public radio stations, by sex and occupation: United States, June 30, 1974	26
16. Total broadcast hours of CPB-qualified public radio stations, by type of licensee and fiscal year: Aggregate United States, fiscal years 1971-1974	27
17. Percent distribution of total broadcast hours of CPB-qualified public radio stations, by fiscal year and source of programming: Aggregate United States, fiscal years 1971-1974	28
18. Percent distribution of total broadcast hours of CPB-qualified public radio stations, by type of licensee and source of programming: Aggregate United States, fiscal year 1974	29
19. Total weekly broadcast hours of CPB-qualified public radio stations, by day of week, type of licensee, and AM-FM Category: Aggregate United States, fiscal year 1974	30
20. Percent distribution of music broadcast hours of CPB-qualified public radio stations, by type of licensee and type of music: Aggregate United States, fiscal year 1974	31
21. Hours of programs locally produced by CPB-qualified radio stations, by type of production: Aggregate United States, fiscal years 1973 and 1974	32
22. CPB-qualified public radio stations broadcasting syndicated music concerts, by type of licensee and programs of syndicated music concerts: Aggregate United States, fiscal year 1974	33
23. Number of records of CPB-qualified public radio stations, by type of music: Aggregate United States, fiscal years 1973 and 1974	34
24. CPB-qualified public radio stations using wire service or audio news service, by type of licensee, by type of wire service, and by type of audio news service: Aggregate United States, fiscal year 1974	35

I. INTRODUCTION AND ANALYSIS DESIGN

The money income of public radio stations increased from \$18.8 million in fiscal year 1973 to \$21.6 million in fiscal year 1974, up 15.1 percent. Direct operating costs and capital expenditures also increased by 20.3 percent and 4.6 percent respectively. However, these increases in terms of 1973-74 constant dollars were only 5.7 percent for income, 10.4 percent for direct operating costs, and a decrease of 3.4 percent for capital expenditures during the period (highlights).

The number of CPB-qualified public radio stations reached 155 in fiscal year 1974. These radio stations continued to provide more services to the public in terms of both number of new stations and air time per station during the fiscal year. The average station air time increased by 1.1 hours per day or 6.8 percent over the previous year (highlights).

This report covers financial, employment, broadcast and production activities of CPB-qualified public radio stations in fiscal year 1974. The statistics are derived from two sets of statistics: (1) data for finance, employment and a portion of the broadcast and production chapter are based on all 155 stations on the air during fiscal year 1974; (2) data for broadcast and production hours are from the 140 qualified stations on the air from the beginning of fiscal year 1974.

Financial data are presented and examined by source of income and expenditures. Detailed examinations are made of income, operating costs, and capital expenditures. Employment data are tabulated for all employment and minority employment in terms of employment status, sex, occupational category and minority group. Data on broadcast hours are computed and presented by total broadcast hours, day of week, source of programming, and type of music programming. These broadcast hours are derived from station estimates of a typical week's daily broadcast hours for the reporting period. Figures thus derived cannot be considered to be exact. Data on production are computed by type of production.

Previous fiscal years' data are presented to show financial, employment and broadcast production trends of public radio stations through fiscal year 1974. Also, data are presented and analyzed by licensee type to show the varying characteristics of station activities.

Four Types of Licensees

The stations were categorized into four types in terms of the organizations to whom the radio licensees were given. Such as:

Institutions of Higher Education—
Universities and colleges.

Local Public School Systems—
Local administrative units that primarily operate schools or contract for school services. These units

may or may not be coterminous with county, city or town boundaries.

State/Municipal Authorities—State boards of education or State authorities, and commissions set up by acts of legislation specifically to operate public stations and networks. Also included are the municipal authority established by the city of New York and one station in Puerto Rico.

Community Organizations—Independently created corporations and foundations, not part of State and local governments.

The data contained in this report were collected in the FY 1974 Annual Survey of Public Radio Stations conducted between August 1974 and April 1975 by the Corporation for Public Broadcasting. In most cases data were collected from station general managers or executive directors. All information from the survey was manually edited and checked for errors. Follow up procedures were employed to make necessary corrections. Verified data were then entered into the computer files and checked again to ensure accuracy. Since the basic data gathered from the survey were actual and total counts, the data are presented simply in terms of the actual number, mean and percentage.

II. CPB-QUALIFIED PUBLIC RADIO STATIONS

In fiscal year 1974, there were 155 CPB-qualified public radio stations in the aggregate United States. This is an increase of 7.6 percent over the previous fiscal period. The following table shows the number of stations for all types of licensees since fiscal year 1970.

CPB-qualified public radio stations,
fiscal years 1970-1974

Type of Licensee	FY 1970	FY 1971	FY 1972	FY 1973	FY 1974
All types	91	103	121	144	155
Institutions of higher education	67	74	84	96	104
Local public school systems	4	8	11	14	15
State/municipal authorities	10	10	10	10	10
Community organi- zations	10	11	16	24	26

III. FINANCE

INCOME

Total Money Income

Money income for 155 public radio stations amounted to \$21.6 million during fiscal year 1974, up 15.1 percent over the 1973 total income of \$18.8 million (tables 1, 3, and 4). During the reporting period, the number of stations on the air increased by 11, up 7.6 percent over the previous year. The following table summarizes the growth of public radio stations' income since fiscal year 1970:

Money income of public radio stations:
fiscal years 1970-1974

Fiscal year	Number of licensees	Income (Money) (In thousands)
1970	91	\$ 9,377
1971	103	\$12,127
1972	121	\$15,421
1973	144	\$18,802
1974	155	\$21,649

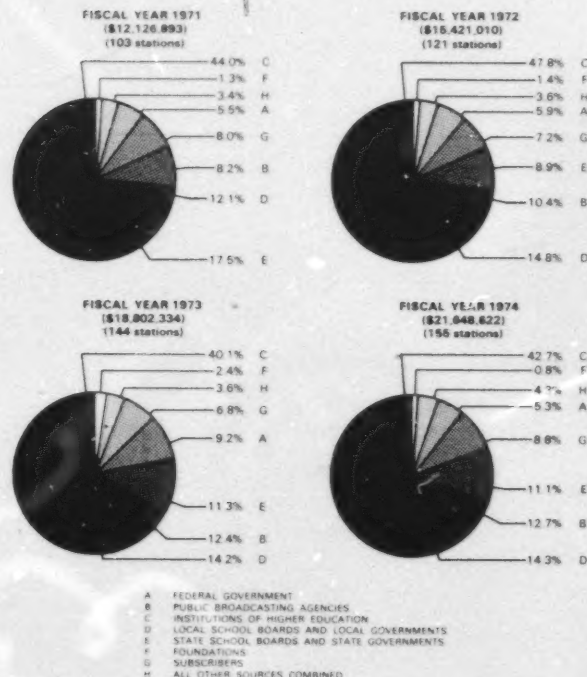
All major sources of income (except Federal government and foundation) showed increased income over fiscal year 1973. Subscribers and individuals revealed the largest increase (48.8 percent) and local boards of education (20.3 percent). Meanwhile, income from foundations and Federal government (directly to the stations) showed substantial decreases, 59.8 percent and 33.3 percent respectively (table 3).

In fiscal year 1974, nearly 67 percent of the total income was reported by university stations. In terms of average income per station, however, State/municipal stations reported the largest amount of income.

Income by Source

The largest single income source for public radio stations was institutions of higher education (42.7 percent), followed by public broadcasting agencies (12.7 percent). Local boards of education and local government combined contributed 14.3 percent. The Federal government was responsible for 5.3 percent (80 percent of this amount was HEW Facilities Grants). These Federal monies included only the amounts directly distributed to the stations from Federal agencies; however, a substantial amount of monies distributed to the stations through CPB, are traceable to federally appropriated dollars. When these amounts are taken into consideration, the figure increases to roughly 18 percent (figure 1 and tables 3 and 4).

FIGURE 1. PERCENT DISTRIBUTIONS OF TOTAL INCOME OF CPB-QUALIFIED PUBLIC RADIO STATIONS, BY SOURCE OF INCOME: AGGREGATE UNITED STATES, FISCAL YEARS 1971-1974



Major income sources varied among licensee types: university stations depended heavily upon income from institutions of higher education (63.4 percent); school stations relied on local boards of education (67.8 percent); State/municipal stations received funds primarily from local and State tax sources; and community stations received the largest support from subscribers (46.6 percent). Income from subscribers, fundraising activities and foundations went largely to the community stations.

Of the total CPB funds allocated to the stations, nearly 74 percent were Community Service Grants (CSG), the remainder were grants for other purposes, mostly production. Most of such production grants went to university stations (tables 3 and 4).

Subscribers and Subscription Income

Subscription income for all stations showed a remarkable increase in fiscal year 1974, up 48.7 percent over 1973. The number of subscribers also increased in 1974, up 40.7 percent over 1973. The following table summarizes the growth of subscription income and the number of subscribers since fiscal year 1970:

**Public radio subscribers and subscription income:
fiscal years 1970-1974**

Fiscal year	Subscribers	\$ Subscription (In thousands)
1970	33,262	\$ 899
1971	39,573	\$ 973
1972	53,004	\$1,110
1973	59,462	\$1,285
1974	83,687	\$1,912

Earmarked Income

In fiscal year 1974, the public radio stations' earmarked income was \$1.6 million in capital, \$0.8 million in underwriting, \$0.3 million in other production contracts and \$0.9 million for contracted instructional radio services.

**Earmarked Income of Public Radio Stations:
fiscal Year 1974**

Category	Amount (In thousands)
Earmarked Capital	\$1,644
Instructional Services	\$ 889
Underwriting	\$ 821
Other Production	\$ 291

Institutional Support and Gifts-in-kind

In addition to money income of \$21.6 million dollars, CPB-qualified public radio stations received \$4.3 million in the form of institutional support and \$59.1 thousand in gifts-in-kind during fiscal year 1974. Institutional support is the estimated dollar value of the free services or tangible help received by the stations from supporting institutions.

The combined amount of total money and other income (institutional support and gifts-in-kind), as shown in the following table, exceeded \$26 million in fiscal year 1974:

**Total combined income (money, institutional support
and gifts) of the 155 radio stations: fiscal year 1974**

Category	Amount (In thousands)
Total	\$26,022,797
Income (Money)	\$21,649,622
Institutional Support	\$ 4,314,124
Gifts-in-kind	\$ 59,051

DIRECT OPERATING COSTS

Total Direct Operating Costs

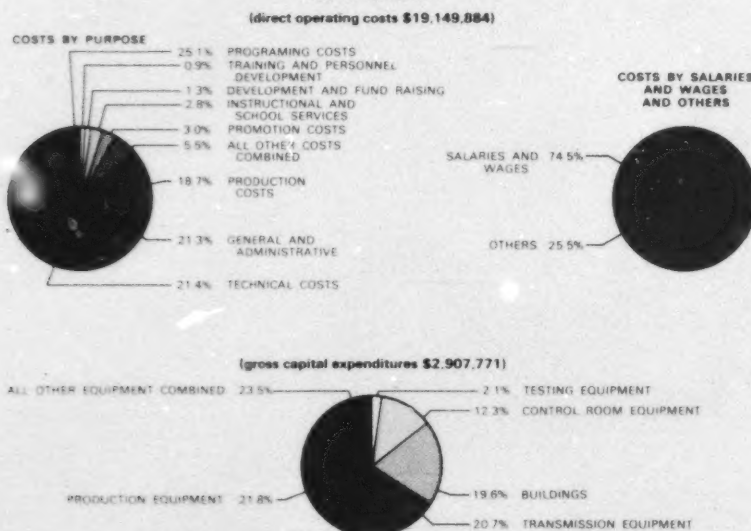
Total direct operating costs for the 155 radio stations amounted to \$19.1 million in fiscal year 1974, up 20.3 percent from the previous year. Salaries and wages consisted of 74.5 percent of the total costs (figure 2). These operating costs, with the exception of training and personnel development, increased over the previous year. The following table shows total operating costs of public radio stations since fiscal year 1970:

**Direct operating costs of CPB-qualified radio stations:
fiscal years 1970-1974**

Fiscal year	Number of stations	Direct operating costs (In thousands)
1970	91	\$ 8,581
1971	103	\$10,500
1972	121	\$12,912
1973	144	\$15,917
1974	155	\$19,150

The leading expenditures of the direct operating costs among all licensee types were programing (25.1 percent), technical (21.4 percent), general and administrative (21.3 percent) and production (18.7 percent) (tables 6, 7 and 8).

FIGURE 2. PERCENT DISTRIBUTIONS OF TOTAL DIRECT OPERATING COSTS AND GROSS CAPITAL EXPENDITURES OF CPB-QUALIFIED PUBLIC RADIO STATIONS, AGGREGATE UNITED STATES, FISCAL YEAR 1974



CAPITAL EXPENDITURES

Gross Capital Expenditures

Total gross capital expenditures during fiscal year 1974 were \$2.9 million, up 4.6 percent over 1973. During the last five fiscal years the stations' gross capital expenditures were as follows:

CPB-qualified public radio stations' gross capital expenditures: fiscal years 1970-1974

Fiscal year	Number of stations	Gross capital expenditures (in thousands)
1970	91	\$1,065
1971	103	\$1,375
1972	121	\$2,863
1973	144	\$2,779
1974	155	\$2,908

In fiscal year 1974, the leading categories of capital expenditures were production equipment (21.8 percent), transmission equipment (20.7 percent), and buildings (19.6 percent) (figure 2 and table 9).

Total Gross Capital Expenditure to Date

Total capital expenditures to date (accumulated capital expenditures plus gifts-in-kind) were \$31.8 million at the end of fiscal year 1974. University stations spent the largest amount of this total, \$19.4 million or 61.8 percent. In terms of average expenditures per station, State/municipal stations were the leading licensee type (table 9).

Current capital expenditures in a given fiscal year do not represent the overall capital investments and viability of licensees and stations in operation. It merely shows how much capital expenditures were during the fiscal year. The total gross capital expenditures to date shows how much public television licensees had invested since their origination. However, the amount of capital expenditures to date in this report was not adjusted for depreciation or appreciation over the years.

IV. EMPLOYMENT

ALL EMPLOYMENT

All Employees and Employment Status

Employment counts were made as of June 30, 1974, and data tabulated for employees who worked for radio operations of radio stations only and for employees who worked for both television and radio operations of dual licensees. Employees employed by both television and radio operations are termed joint employees.

In 1974, the 155 CPB-qualified public radio stations employed 3,391 persons in the aggregate United States, 1,707 full-time and 1,684 part-time employees. Radio only employees totaled 2,676 of these employees and joint employees totaled 715 (table 10). As shown in the following table, the 1974 employment count increased by 14.2

percent over the 1973 figure, with the highest increase found in female employees:

CPB-qualified public radio station employment: Aggregate United States, 1973-1974

	1973	1974	% Change 1973-1974
Total	2,970	3,391	+14.2%
Male	2,149	2,424	+12.8%
Female	821	967	+17.8%

Full-time employees

Of the total 1,707 full-time employees, 1,174 were radio-only employees and 533 were joint employees (figure 3). The following table shows that males outnumbered females by a large margin. However, the percent increase from 1973 to 1974 in female employment is higher than the male increase.

CPB-qualified public radio stations' full-time employees: Aggregate United States, 1973-1974

	1973	1974	% Change 1973-1974
Total full-time employees	1,607	1,707	+ 6.2
Male	1,168	1,196	+ 2.4
Female	439	511	+16.4

Part-time Employees

Of the total 1,684 part-time employees, 1,502 were radio-only employees and 182 were joint employees. As was the case with full-time employment, the males outnumbered the females by a large margin, 1,228 males and 456 females (table 10).

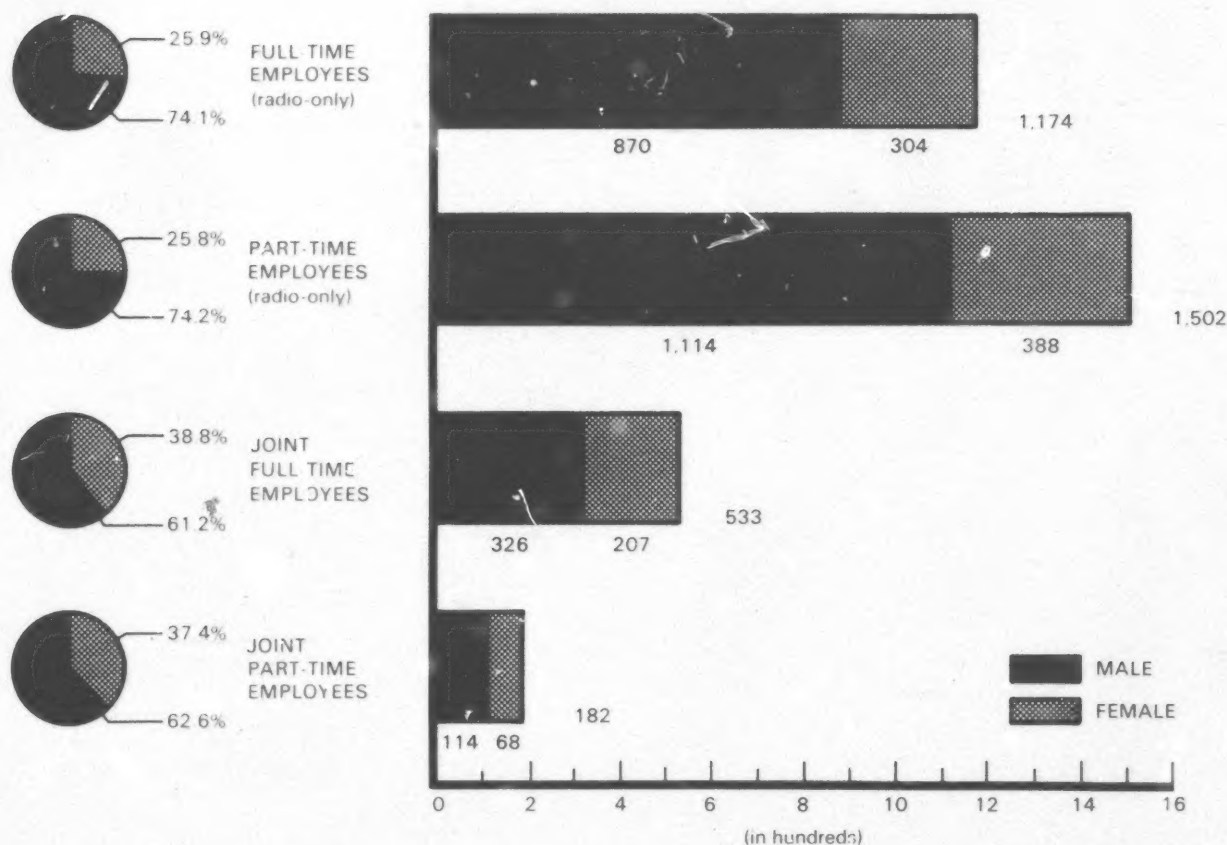
All Employees and Type of Occupation

As the following table indicates, of the total radio-only employees, 30.5 percent were classified in management and supervisory positions and the remaining 69.5 percent were in the technical and support staff positions (table 12):

CPB-qualified public radio stations' full-time and part-time management and supervisory personnel and other personnel: Aggregate United States, 1974

	Total	Management and supervisory	Technical-support staff
All employees	2,676	815	1,861
Percent	100.0%	30.5%	69.5%
Full-time employees	1,174	734	440
Percent	100.0%	62.5%	37.5%
Part-time employees	1,502	81	1,421
Percent	100.0%	5.4%	94.6%

FIGURE 3. TOTAL EMPLOYEES OF CPB-QUALIFIED PUBLIC RADIO STATIONS, BY SEX AND EMPLOYMENT STATUS: AGGREGATE UNITED STATES, JUNE 30, 1974



MINORITY EMPLOYMENT

Minority employment statistics contained in this report are based on data for four minority groups in the United States: Black, Spanish surnamed, American Indian and oriental.

Minority Employees and Employment Status

As of June 30, 1974, the 154 CPB-qualified radio stations in the United States reported 379 minority employees: 295 radio-only and 84 joint employees. Of these 155 were full-time and 224 were part-time.

These 379 minority employees constituted 11.3 percent of the total employees of the CPB-qualified radio stations in the United States. As was the case of all employment,

males outnumbered females in all types of employment status (tables 10 and 14 and figure 4).

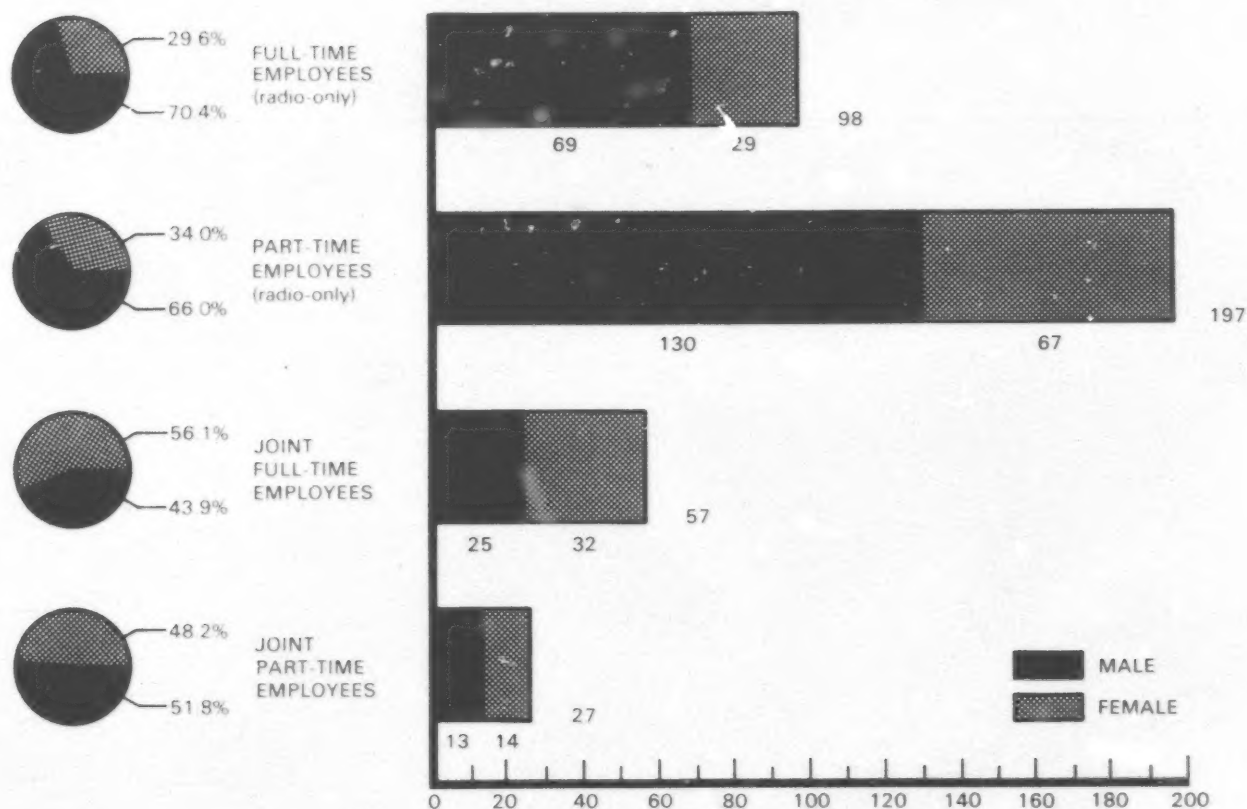
Minority Employees and Minority Group

Among the total minority employees in the United States, Blacks topped the employee counts (70.7 percent), followed by Spanish surnamed (14.3 percent). American Indians and orientals were employed in relatively small numbers (table 14).

Minority Employees and Type of Occupation

Minority employees were generally under-represented among management and supervisory employees in the United States. The distinction between minority male and female employees (radio-only) in the full-time management and supervisory category was similar to that of the all employment category: the males outnumbered the females by 79.0 percent to 21.0 percent (table 15).

FIGURE 4. MINORITY EMPLOYEES OF CPB-QUALIFIED PUBLIC RADIO STATIONS, BY SEX AND EMPLOYMENT STATUS: UNITED STATES, JUNE 30, 1974



V. BROADCAST AND PRODUCTION

This chapter consists of three major parts: (1) station broadcast activities, (2) production activities, and (3) other miscellaneous statistics. There were 155 CPB-qualified public radio stations on the air during fiscal year 1974, an increase of 11 stations over the previous fiscal year. Since many of these new stations were in operation for a relatively short period during the year, they would have a distorting influence on the annual broadcast and production statistics; therefore, these stations were eliminated from the broadcast and production analysis in this report. Accordingly, for station broadcast and production activities, the data were derived from the stations on the air (140) from the beginning of fiscal year 1974. As for miscellaneous statistics (e.g., news service subscription, syndicated music program, records), all 155 stations on the air were included in the tabulation.

BROADCAST HOURS

During fiscal year 1974, the 140 public radio stations broadcast a total of 885,844 hours in the aggregate United

States, up 23.6 percent over the previous fiscal year. The number of stations also increased by 15.7 percent during the period. The annual mean broadcast hours per station rose sizably from 5,924 in 1973 to 6,327 in 1974, up 6.8 percent (table 16).

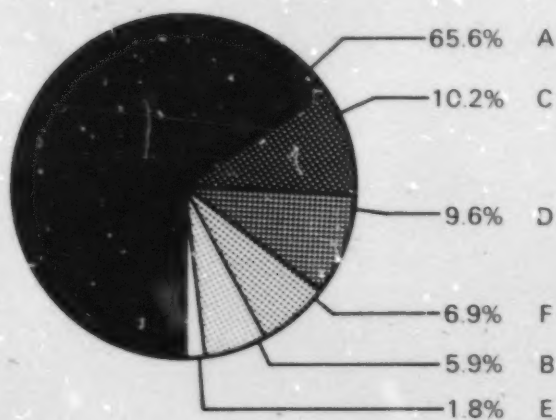
Broadcast Hours by Source

The largest single source of programming was locally produced programs (64.5 percent). National Public Radio's (NPR) national interconnection contributed 11.0 percent; NPR Network Tape Service provided 5.8 percent; and other noncommercial sources contributed 6.2 percent (figure 5 and table 17).

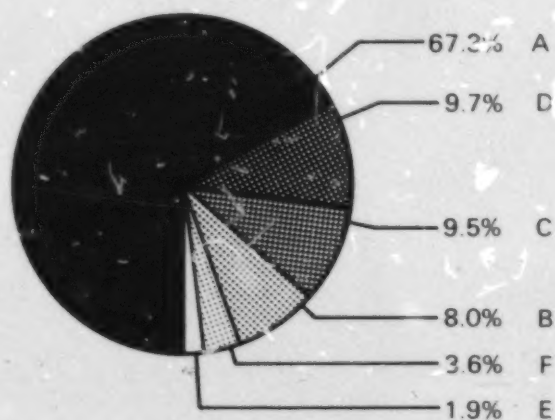
Although all licensee types utilized local programs as the major source of their programming, community stations used local programs more frequently (70.6 percent) than any other type. Stations licensed to local school systems and institutions of higher education used NPR's national interconnection service more often than any other licensee types, while other interconnection service was more frequently utilized by State/municipal and community licensees than any other type (table 18).

FIGURE 5. PERCENT DISTRIBUTIONS OF BROADCAST HOURS OF CPB-QUALIFIED PUBLIC RADIO STATIONS, BY SOURCE OF PROGRAMING: AGGREGATE UNITED STATES, FISCAL YEARS 1971-1974

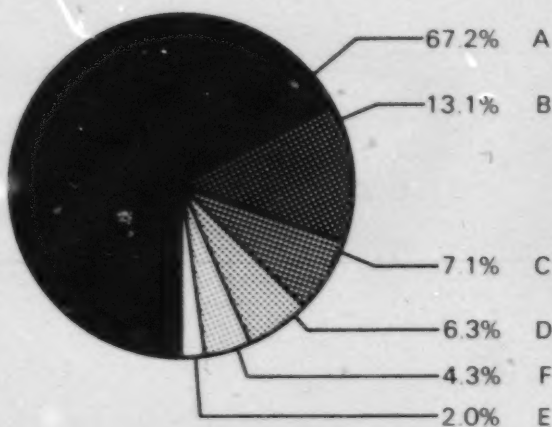
FISCAL YEAR 1971
(broadcast hours: 498,273)



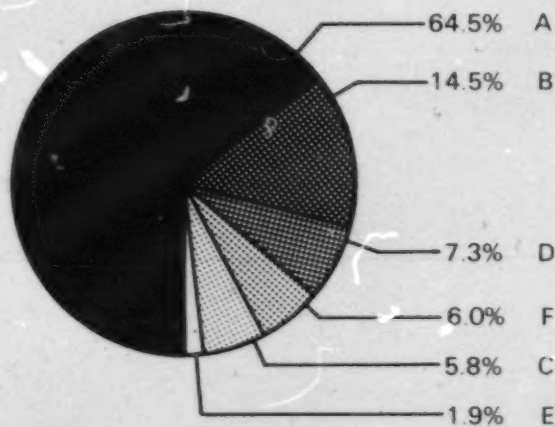
FISCAL YEAR 1972
(broadcast hours: 647,738)



FISCAL YEAR 1973
(broadcast hours: 716,790)



FISCAL YEAR 1974
(broadcast hours: 885,844)



- A PROGRAMS LOCALLY PRODUCED
- B INTERCONNECTION (NPR and others)
- C TAPE FROM NATIONAL PUBLIC RADIO
- D TAPE FROM ALL OTHER NONCOMMERCIAL SOURCES
- E TAPE FROM COMMERCIAL SOURCES
- F ALL OTHER SOURCES

Broadcast Hours by Day of Week

Broadcast hours of public radio stations did not vary much according to day of week. The mean daily broadcast hours of all stations was over 17 hours. Among licensee types, community stations aired the most hours per day (19 hours), and all other licensee types averaged over 17 hours per day (table 19).

The average FM station aired more hours per day (18.1) than did an AM station (13.8). This broadcast pattern was primarily due to the FCC regulation prohibiting air time of certain AM stations from interfering with "clear channel AM frequencies" from sunset to sunrise (table 19).

Music Broadcast Hours

Music Programming dominated the schedule of a large majority of public radio stations, with 64.5 percent of the total broadcast hours devoted to music programming during the reporting period. Of the total 140 stations examined, 136 stations broadcast music programs during the year. These music hours were primarily classical (61.0 percent), followed by jazz (9.9 percent), middle of the road (8.0 percent), and rock (7.5 percent). Among all licensee types classical music was the most popular type of music programming, especially for the stations licensed to the State/municipal licensees.

Among stations broadcasting music, classical, jazz and folk music were the most popular. The following table shows the number of stations broadcasting specific types of music during the year (table 20).

Number of stations broadcasting specific types of music: fiscal year 1974

Type of music	Number of stations	Type of music	Number of stations
Classical	134	Rock	80
Jazz	125	Show	64
Folk	116	Middle of road	59
Ethnic	88	All others	61

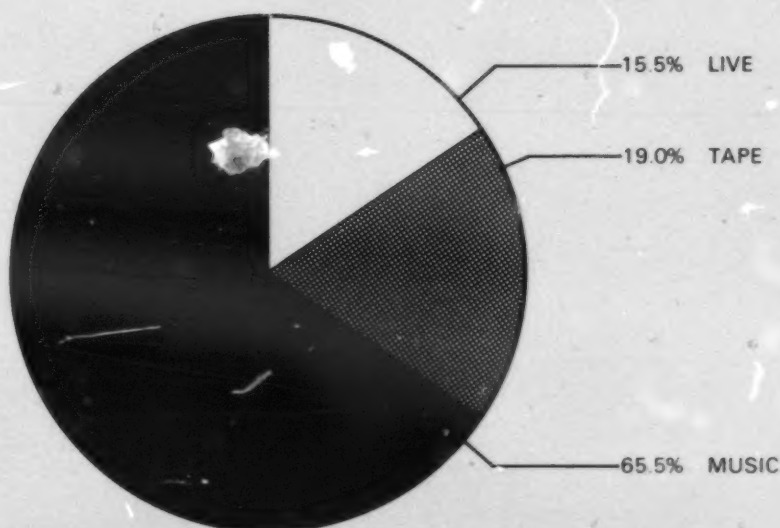
PRODUCTION HOURS

Hours of Programs Locally Produced

Local production provided 65 percent (572,295 hours) of the total broadcast hours at public radio stations in FY 1974. Of the total production hours, 15.5 percent was produced live, and 19.0 percent on tape, and the remaining 65.5 percent was music production (figure 6 and table 21).

FIGURE 6. PERCENT DISTRIBUTION OF TOTAL PRODUCTION HOURS OF CPB-QUALIFIED PUBLIC RADIO STATIONS, BY TYPE OF PRODUCTION: AGGREGATE UNITED STATES, FISCAL YEAR 1974

(total production hours: 572,295)



MISCELLANEOUS

News Service Subscription

Of the 155 stations, 124 stations subscribed to one or more wire service, and 57 to one or more audio news service. The leading wire service was Associated Press with 72 subscribers, followed by UPI with 70.

Syndicated Music Program Subscription

The New York Metropolitan Opera was the leading music program subscribed to by public radio stations '64

stations). Among syndicated symphony concerts, the Cleveland Orchestra was the most popular with 47 subscribers, followed by the Boston Symphony Orchestra (35), Philadelphia Orchestra (24), and the Library of Congress Chamber Music Concerts (2-) (table 22).

Records

The 148 stations reported that they owned nearly 1.2 million records. Most of these records were of music, with classical music most common (58.9 percent), followed by rock (10.1 percent) and jazz (9.6 percent) (table 23).

TABLES

Table 1.--Total income, transferred income, loan income, institutional support, and gifts-in-kind of CPB-qualified public radio stations, by type of licensee: Aggregate United States, fiscal year 1974

Type of licensee	Incoming funds, institutional support, and gifts					
	Number of stations	Total income	Transferred income	Loan income	Institutional support	Gifts-in-kind
Total	155	\$21,648,622	\$1,637,668	\$54,607	\$4,314,124	\$59,051
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Institutions of higher education	104	14,465,906	949,238	46,672	3,660,663	53,101
Percent of total	67.1	66.8	58.0	35.5	89.5	89.9
Local public school systems	15	1,829,386	6,423	0	235,919	1,200
Percent of total	9.7	8.5	0.4	0.0	5.5	2.0
State/municipal authorities	10	2,211,977	0	0	59,887	0
Percent of total	6.5	10.2	0.0	0.0	1.4	0.0
Community organizations	26	3,141,353	682,007	7,935	157,655	4,750
Percent of total	16.7	14.5	41.6	14.5	3.6	8.1

Table 2.--Total direct operating costs, gross capital expenditures, funds transferred to next year, repayment of loans, and total gross capital expenditures to date of CPB-qualified public radio stations, by type of licensee: Aggregate United States, fiscal year 1974

Type of licensee	Number of stations	Disbursement of funds and total gross capital expenditures to date				
		Direct operating costs	Gross capital expenditures	Transferred to next fiscal year	Repayment of loans	Total gross capital expenditures to date
Total	155	\$19,149,884	\$2,907,771	\$1,194,677	\$16,827	\$31,842,616
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Institutions of higher education	104	\$12,204,183	\$2,168,885	\$1,057,423	\$3,740	\$19,364,848
Percent of total	67.1	63.7	74.6	88.5	22.2	60.8
Local public school systems	15	1,620,761	131,552	16,185	0	4,456,505
Percent of total	9.7	8.5	4.5	1.3	0.0	14.0
State/municipal authorities	10	1,853,578	213,167	21,000	0	3,939,077
Percent of total	6.5	9.7	7.3	1.8	0.0	12.4
Community organizations	26	3,471,362	394,167	100,069	13,087	4,082,286
Percent of total	16.7	18.1	13.6	8.4	77.8	12.8

Table 3.--Total income of CPB-qualified public radio stations, by fiscal year and source of income:
Aggregate United States, fiscal years 1970-1974

	Total income, by fiscal year (\$ in thousands)											
	FY 1970		FY 1971		FY 1972		FY 1973		FY 1974			
Source of income	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	% Change	
(Number of stations) . . .	(91)		(103)		(121)		(144)		(155)		1973-1974 (+7.6)	
All sources	\$9,377	100.0	\$12,127	100.0	\$15,421	100.0	\$18,802	100.0	\$21,649	100.0	+15.1	
Federal Government	316	3.4	663	5.5	917	5.9	1,734	9.2	1,156	5.3	-33.3	
HEW Facilities Grant			543		753		1,479		933			
All others			120		164		255		223			
Public Broadcasting Agencies	506	5.4	991	8.2	1,600	10.4	2,329	12.4	2,750	12.7	+18.1	
Corporation for Public Broadcasting			977		1,574		2,313		2,711			
All others			14		26		16		40			
Institutions of Higher Education	5,311	56.6	5,339	44.0	7,368	47.8	7,538	40.1	9,237	42.7	+22.5	
State colleges and universities	4,551		4,317		6,464		6,415		7,938			
Other colleges and universities	761		1,022		904		1,123		1,299			
Local Boards of Education	193	2.1	505	4.2	1,155	7.5	1,489	7.9	1,791	8.3	+20.3	
Other Local Government Sources	854	9.1	959	7.9	1,130	7.3	1,187	6.3	1,294	6.0	+ 9.0	
State Boards of Education	406	4.3	820	6.8	924	6.0	966	5.1	1,071	5.0	+10.9	
Other State Government Sources	318	3.4	1,200	10.7	439	2.9	1,166	6.2	1,320	6.1	+13.2	
Foundations	200	2.1	160	1.3	221	1.4	440	2.4	177	0.8	-59.8	
National foundations	139		6		39		27		9			
Other foundations	61		154		182		413		167			
Business and Industry	25	0.3	26	0.2	26	0.2	242	1.3	244	1.1	+ 0.8	
Subscribers and Individuals	899	9.6	973	8.0	1,110	7.2	1,285	6.8	1,912	8.8	+48.8	
All Other Sources	350	3.7	392	3.2	531	3.4	426	2.3	697	3.2	+63.6	

Table 4.--Total income of CPB-qualified public radio stations, by type of licensee and source of income: Aggregate United States, fiscal year 1974

Total income of CPB-qualified public radio stations					
Source of income	All types	Institutions of higher education	Local public school systems	State/municipal authorities	Community organizations
(Number of stations) . . .	(155)	(104)	(15)	(10)	(26)
All sources	\$21,648,622	\$14,465,906	\$1,829,386	\$2,211,977	\$3,141,353
Percent	100.0	100.0	100.0	100.0	100.0
Federal Government	1,155,694	736,524	178,010	83,412	157,748
Percent of total	5.3	5.1	9.7	3.8	5.0
HEW facilities grant	932,543	615,671	98,653	76,121	142,098
All others	223,151	120,853	79,357	7,291	15,650
Public broadcasting agencies	2,750,335	1,873,375	193,272	112,225	571,463
Percent of total	12.7	13.0	10.6	5.1	18.2
CPB Community Service Grants	2,029,133	1,338,815	187,000	112,125	391,199
Other CPB	681,591	497,104	5,102	0	179,385
All others	39,605	37,456	1,170	100	879
Institutions of higher education	9,237,091	9,176,041	0	0	61,050
Percent of total	42.7	63.4	0.0	0.0	1.9
State colleges and universities	7,938,078	7,910,328	0	0	27,750
Other colleges and universities	1,299,013	1,265,713	0	0	33,300
Local boards of education	1,790,851	456,186	1,240,006	1,800	92,859
Percent of total	8.3	3.1	67.8	0.0	3.0
Other local government sources	1,293,670	119,867	51,491	1,086,797	35,515
Percent of total	6.0	0.8	2.8	49.1	1.1
State boards of education	1,071,404	154,689	105,938	725,774	85,003
Percent of total	5.0	1.1	5.8	32.8	2.7
Other State government sources	1,320,254	1,042,885	0	191,293	86,076
Percent of total	6.1	7.2	0.0	8.7	2.8
Foundations	176,590	23,145	31,070	0	122,375
Percent of total	0.8	0.2	1.7	0.0	3.9
National foundations	9,360	5,700	0	0	3,660
Other foundations	167,230	17,445	31,070	0	118,715
Business and industry	243,789	100,523	13,260	0	130,006
Percent of total	1.1	0.7	0.7	0.0	4.1
Subscribers and individuals	1,911,967	436,599	7,804	4,090	1,463,474
Percent of total	8.8	3.0	0.4	0.2	46.6
Fund-raising activities	110,985	33,302	5,422	0	72,261
Percent of total	0.5	0.2	0.3	0.0	2.3
All other sources	585,992	312,770	3,113	6,586	263,523
Percent of total	2.7	2.2	0.2	0.3	8.4

Table 5.--Estimated instructional radio income of CPB-qualified public radio stations, by type of licensee: Aggregate United States, fiscal year 1974

Type of licensee	Number of stations	Instructional radio income	
		Amount	Percent
Total	155	\$888,539	100.0
Institutions of higher education	104	340,797	38.4
Local public school systems	15	344,252	38.7
State/municipal authorities	10	121,899	13.7
Community organizations	26	81,591	9.2

Table 6.--Total direct operating costs of CPB-qualified public radio stations, by fiscal year and purpose of direct operating costs: Aggregate United States, fiscal years 1970-1974

Purpose of direct operating costs	Total direct operating costs, by fiscal year					Percent change
	FY 1970	FY 1971	FY 1972	FY 1973	FY 1974	1973-1974
(Number of stations) . . . (91)	(103)	(121)	(144)	(155)		+7.6
All purposes	\$8,581,048	\$10,500,033	\$12,912,407	\$15,917,499	\$19,149,884	
Percent	100.0	100.0	100.0	100.0	100.0	+20.3
Technical	2,185,866	2,609,445	3,147,440	3,891,444	4,102,023	
Percent of total	25.5	24.9	24.4	24.5	21.4	+5.4
Programming	2,032,160	2,632,457	3,334,551	4,142,692	4,810,615	
Percent of total	23.7	25.1	25.8	25.0	25.1	+16.1
Production	1,269,518	1,535,883	1,930,212	2,720,671	3,582,368	
Percent of total	14.8	14.6	15.0	17.1	18.7	+31.7
Instructional and school services	104,124	223,266	382,157	368,325	524,951	
Percent of total	1.2	2.1	3.0	2.3	2.8	+42.5
Development and fund-raising	84,427	67,707	112,537	130,766	238,014	
Percent of total	1.0	0.6	0.9	0.8	1.3	+82.0
Promotion	156,838	247,013	327,660	436,102	572,003	
Percent of total	1.8	2.4	2.5	2.7	3.0	+31.2
Training and personnel development	84,147	173,568	181,358	180,851	180,369	
Percent of total	1.0	1.7	1.4	1.1	0.9	-0.3
General and administrative	1,697,556	2,250,961	2,935,622	3,327,558	4,077,957	
Percent of total	19.8	21.4	22.7	21.0	21.3	+22.6
All other	966,412	759,733	560,570	719,090	1,061,584	
Percent of total	11.2	7.2	4.3	4.5	5.5	+47.6

Table 7.--Total direct operating costs of CPB-qualified public radio stations, by purpose of direct operating costs: Aggregate United States, fiscal year 1974

Purpose of direct operating costs (Number of stations) . . .	Total direct operating costs		
	Total (155)	Salaries and wages	Other
All purposes Percent	\$19,149,884 100.0	\$14,264,911 100.0	\$4,884,973 100.0
Technical Percent of total	4,102,023 21.4	3,363,542 23.6	738,481 15.1
Programing Percent of total	4,810,615 25.1	3,793,261 26.6	1,017,354 20.8
Production Percent of total	3,582,368 18.7	2,958,778 20.7	623,590 12.8
Instructional and school services Percent of total	524,951 2.8	358,886 2.5	166,465 3.4
Development and fund-raising Percent of total	238,014 1.3	139,653 1.0	98,361 2.0
Promotion Percent of total	572,003 3.0	273,925 1.9	298,078 6.1
Training and personnel development Percent of total	180,369 0.9	161,677 1.1	18,692 0.4
General and administrative Percent of total	4,077,957 21.3	2,845,249 20.0	1,232,708 25.2
All others Percent of total	1,061,584 5.5	370,340 2.6	691,244 14.2

Table 8.--Total direct operating costs of CRT-qualified public radio stations, by type of licensee and purpose of operating costs: Aggregate United States, fiscal year 1974

Purpose of direct operating costs	Total direct operating costs, by type of licensee				
	All types	Institutions of higher education	Public schools	State/municipal	Community organization
	(Number of licensees) . . . (155)	(104)	(45)	(40)	(26)
All purposes	\$19,149,884	\$12,204,183	\$1,620,761	\$1,853,578	\$3,471,362
Percent	100.0	100.0	100.0	100.0	100.0
Technical	4,102,023	2,551,415	401,312	522,283	626,813
Percent of total	21.4	20.9	24.8	28.2	18.1
Programming	4,810,615	3,071,738	280,553	429,562	1,028,769
Percent of total	25.1	25.2	17.3	23.1	29.6
Production	3,582,368	2,330,561	237,629	539,487	474,691
Percent of total	18.7	19.1	14.6	29.1	13.7
Instructional and school services	524,951	337,433	197,518	0	0
Percent of total	2.7	2.7	11.6	0.0	0.0
Development and fund-raising	238,014	166,208	3,459	91	68,256
Percent of total	1.3	1.4	0.2	*	2.0
Promotion	572,003	388,413	43,575	62,900	77,115
Percent of total	3.0	3.2	2.7	3.4	2.2
Training and personnel development	180,369	162,456	15,972	1,000	941
Percent of total	1.0	1.3	1.0	0.1	*
General and administrative	4,077,957	2,534,229	322,706	252,104	968,918
Percent of total	21.3	20.8	19.9	13.6	27.9
All other operating expenses	1,061,584	661,730	127,837	46,111	225,866
Percent of total	5.5	5.4	7.9	2.5	6.5

Table 9.--Total gross capital expenditures of CPB-qualified public radio stations, by type of licensee and type of gross capital expenditure: Aggregate United States, fiscal year 1974

Type of capital expenditure (Number of stations) . . .	Total gross capital expenditures, by type of licensee				
	All types	Institutions of higher education	Local public school systems	State/municipal authorities	Community organizations
	(155)	(104)	(15)	(10)	(26)
Total, all types	\$2,907,771	\$2,168,885	\$131,552	\$213,167	\$394,167
Percent	100.0	100.0	100.0	100.0	100.0
Buildings	570,041	422,839	5,066	2,000	140,136
Percent of total	19.6	19.5	3.9	0.9	35.6
Production equipment	634,047	420,940	24,864	112,458	75,785
Percent of total	21.8	19.4	18.9	52.8	19.2
Testing equipment	60,599	45,501	5,699	9,399	0
Percent of total	2.1	2.1	4.3	4.4	0.0
Control room equipment	358,034	279,101	14,097	8,756	56,080
Percent of total	12.3	12.9	10.7	4.1	14.2
Transmission equipment	602,969	550,227	31,105	20,000	1,637
Percent of total	20.7	25.4	23.6	9.4	0.4
All other equipment	682,081	450,277	50,721	60,554	120,529
Percent of total	23.5	20.7	38.6	28.4	30.6

Table 16.--All and minority employees of CPB-qualified public radio stations, by employment status and sex: June 30, 1971 - 1974

All employees, by fiscal year*				
	FY 1971	FY 1972	FY 1973	FY 1974
(Number of stations) . . .	(103)	(121)	(144)	(155)
Total ⁺	1,980	2,615	2,970	3,391
Male	1,529	1,990	2,149	2,424
Female	451	625	821	967
Full-time employees	850	896	1,080	1,174
Male	630	685	828	870
Female	220	211	252	304
Part-time employees	1,130	1,157	1,173	1,502
Male	899	922	874	1,114
Female	231	235	299	388
Joint full-time employees ⁺⁺		430	527	533
Male		296	340	326
Female		134	187	207
Joint part-time employees ⁺⁺		132	190	182
Male		87	107	114
Female		45	83	68

Minority employees, by fiscal year**				
	FY 1971	FY 1972	FY 1973	FY 1974
Total ⁺	147	213	280	379
Male	99	156	180	237
Female	48	57	100	142
Full-time employees	46	59	77	98
Male	29	47	57	69
Female	17	12	20	29
Part-time employees	101	112	135	197
Male	70	81	91	130
Female	31	31	44	67
Joint full-time employees ⁺⁺		29	45	57
Male		20	24	25
Female		9	21	32
Joint part-time employees ⁺⁺		13	23	27
Male		8	8	13
Female		5	15	14

* For Aggregate United States.

** For United States only.

+ Total includes joint employees.

++ Joint employees were reported by 40 dual licensees for Aggregate United States.

Table 11.--Total employees of CPB-qualified public radio only stations, by employment status and sex and by type of licensee: Aggregate United States, June 30, 1974

Employment status and sex (Number of stations)	Total employees, by type of licensee				
	All types (155)	Institutions of higher education (104)	Local public systems (15)	State municipal authorities (10)	Community organi- zations (26)
Total*	2,676	1,963	190	220	303
Percent	100.0	100.0	100.0	100.0	100.0
Male	1,984	1,456	134	168	226
Female	692	507	56	52	77
Full-time employees	1,174	724	106	151	193
Percent of total	43.9	36.9	55.8	68.6	63.7
Male	870	538	72	116	144
Female	304	186	34	35	49
Part-time employees	1,502	1,239	84	69	110
Percent of total	56.1	63.1	44.2	31.4	36.3
Male	1,114	918	62	52	82
Female	388	321	22	17	28

* Joint employees not included.

Table 12.--Total full-time employees of CPB-qualified Public Radio Stations, by sex and type of occupation, June 30, 1974

Type of occupation	Total Full-time employees			Full-time employees			Joint Full-time employees		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total, all types	1,707	1,196	511	1,174	870	304	533	326	207
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Subtotal, management and supervisory	1,000	813	187	734	594	140	266	219	47
Percent of total	58.6	68.0	36.6	62.5	68.3	46.1	49.9	67.2	22.7
General manager	99	97	2	58	56	2	41	41	0
Station manager	78	69	9	65	57	8	13	12	1
Operations manager	44	37	7	34	28	6	10	9	1
Program manager	119	101	18	107	89	18	12	12	0
Production manager	48	45	3	45	42	3	3	3	0
Producer-director	126	92	34	114	82	32	12	10	2
Public relations director	28	13	15	15	7	8	13	6	7
Business manager	28	15	13	11	2	9	17	13	4
Chief engineer	112	112	0	77	77	0	35	35	0
Supervisory engineer	64	64	0	37	37	0	27	27	0
News director	57	46	11	57	46	11	-	-	-
Music director	59	40	19	59	40	19	-	-	-
Promotion director	36	13	23	21	6	15	15	7	8
Development director	24	19	5	11	8	3	13	11	2
Instructions service director	10	6	4	5	3	2	5	3	2
Other management and supervisory	64	44	24	18	14	4	50	30	20
Subtotal, other employees	707	383	324	440	276	164	267	107	160
Percent of total	41.4	32.0	63.4	37.5	31.7	53.9	50.1	32.8	77.3
Traffic manager	52	10	42	46	9	37	6	1	5
Continuity director	9	3	6	9	3	6	-	-	-
On-air talent	82	67	15	77	64	13	5	3	2
Production assistant	34	19	15	31	17	14	3	2	1
Broadcasting engineer	198	196	2	145	143	2	53	53	0
All other professional	91	46	45	54	31	23	37	15	22
All other non-professional	31	9	22	8	4	4	23	5	18
Secretarial and clerical	183	11	172	67	2	65	116	9	107
Manual/custodial	27	22	5	3	3	0	24	19	5

Table 12.--Full-time employees of CPB-qualified public radio stations, by type of licensee, sex and occupation:
Aggregate United States, June 30, 1974

Full-time employees, by type of licensee*															
Type of occupation (Number of stations)	All types			Institutions of higher education			Local public school systems			State/municipal authorities			Community organizations		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(155)			(104)			(15)			(10)			(26)		
Total, all types	1,174	870	304	724	538	186	105	72	34	181	116	35	193	144	49
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Subtotal, management and supervisory	734	594	140	507	417	90	62	46	14	60	48	12	105	81	24
Percent of total	62.5	68.3	46.1	70.0	77.5	48.4	58.5	66.7	41.2	39.7	41.4	34.3	54.4	56.2	49.0
General manager	58	56	2	42	42	0	6	6	0	5	3	1	6	5	1
Station manager	65	57	8	43	38	5	7	4	3	3	3	0	12	12	0
Operations manager	34	28	6	27	21	6	1	1	0	1	1	0	5	5	0
Program manager	107	89	18	74	62	12	12	10	2	7	6	1	14	11	3
Production manager	45	42	3	27	25	2	5	5	0	5	4	1	8	8	0
Producer-director	114	82	32	74	56	18	11	9	2	10	5	5	19	12	7
Public relations director	15	7	8	7	5	2	5	1	4	0	0	0	3	1	2
Business manager	11	2	9	7	1	6	0	0	0	0	0	0	4	1	3
Chief engineer	77	77	0	57	57	0	6	6	0	4	4	0	10	10	0
Supervisory engi- neer	37	37	0	22	22	0	2	2	0	9	9	0	4	4	0
News director	57	46	11	49	40	9	0	0	0	2	2	0	6	6	2
Music director	59	40	19	43	28	15	4	3	1	4	3	1	8	6	2
Promotion director	21	6	15	13	5	8	1	0	1	3	0	3	4	1	3
Development director	11	8	3	10	8	2	0	0	0	0	0	0	1	0	1
Instructional serv- ices director	5	3	2	3	2	1	2	1	1	0	0	0	0	0	0
Other management and supervisory	18	14	4	9	5	4	0	0	0	8	8	0	1	1	0
Subtotal, other employees	440	276	164	217	121	96	44	24	20	91	68	23	88	63	25
Percent of total	37.5	31.7	53.9	30.0	22.5	51.6	41.5	33.3	58.8	60.3	58.6	65.7	45.6	43.8	51.0
Traffic manager	48	9	37	29	2	27	7	2	5	4	1	3	6	4	2
Continuity director	9	3	6	5	1	4	1	0	1	2	2	0	1	0	1
On-air talent	77	64	13	25	20	5	11	7	0	20	18	2	25	19	6
Production assistant	31	17	14	13	7	6	5	1	0	11	5	6	6	4	2
Broadcasting engineer	145	143	2	77	76	1	0	11	0	34	34	0	23	22	1
All other professional	54	31	23	19	11	8	12	3	2	10	5	5	20	12	8
All other non-profes- sional	8	4	4	3	0	3	0	0	0	4	3	1	1	1	0
Secretarial and clerical	67	2	2	43	1	42	7	0	12	6	0	6	6	1	5
Manual/custodial	3	3	0	3	3	0	0	0	0	0	0	0	0	0	0

* Joint employees not included.

Table 14.--Minority employees of CPB-qualified public radio stations, by employment status and sex, and by type of minority group: United States, June 30, 1974

Type of minority group	Minority employees, by employment status								
	Total			Full-time			Part-time		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
(Total, all employees) . . .	(2,641)	(1,961)	(680)	(1,140)	(847)	(293)	(1,501)	(1,114)	(387)
Minority radio only employees:									
Total, all minority employees	294	201	93	98	69	29	197	131	66
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Black	208	140	68	59	41	18	149	99	50
Percent of total	70.7	69.6	73.1	60.3	58.6	64.3	76.0	75.6	76.9
Spanish surname	42	35	7	17	15	2	26	20	6
Percent of total	14.3	17.4	7.5	17.3	21.4	7.2	12.8	15.3	7.7
American Indian	27	15	12	16	10	6	11	5	6
Percent of total	9.2	7.5	12.9	16.3	14.3	21.4	5.6	3.8	9.2
Oriental	17	11	6	6	4	2	11	7	4
Percent of total	5.8	5.5	6.5	6.1	5.7	7.1	5.6	5.3	6.2
Joint minority employees:									
Total, all minority employees	84	38	46	57	25	32	27	13	14
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Black	46	22	24	31	16	15	15	6	9
Percent of total	54.8	57.9	52.2	54.4	64.0	46.9	55.6	46.1	64.3
Spanish surname	12	2	10	10	1	9	2	1	1
Percent of total	14.3	5.3	21.7	17.5	4.0	28.1	7.4	7.7	7.1
American Indian	19	11	8	11	7	4	8	4	4
Percent of total	22.6	28.9	17.4	19.3	28.0	12.5	29.6	30.8	28.6
Oriental	7	3	4	5	1	4	2	2	0
Percent of total	8.3	7.9	8.7	8.8	4.0	12.5	7.4	15.4	0.0

Table 15.--Total minority full-time employees of CPB-qualified public radio licensees, by sex and type of occupation: United States, June 30, 1974

Type of occupation	Total Full-time employees			Full-time employees			Joint Full-time employees		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total, all types	155	94	61	98	69	29	57	25	32
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Subtotal, management and supervisory	57	45	12	47	41	6	10	4	6
Percent of total	36.8	47.9	19.7	48.0	59.4	20.7	17.5	16.0	18.8
General manager	3	2	1	3	2	1	0	0	0
Station manager	4	4	0	3	3	0	1	1	0
Operations manager	3	3	0	3	3	0	0	0	0
Program manager	7	7	0	6	6	0	1	1	0
Production manager	2	2	0	2	2	0	0	0	0
Producer-director	21	17	4	21	17	4	0	0	0
Public relations director	1	0	1	0	0	0	1	0	1
Business manager	1	0	1	0	0	0	1	0	1
Chief engineer	0	0	0	0	0	0	0	0	0
Supervisory engineer	5	5	0	5	5	0	0	0	0
News director	2	1	1	2	1	1	-	-	-
Music director	0	0	0	0	0	0	-	-	-
Promotion director	1	0	1	0	0	0	1	0	1
Development director	1	1	0	1	1	0	0	0	0
Instructions services director	0	0	0	0	0	0	0	0	0
Other management and supervisory	6	3	3	1	1	0	5	2	3
Subtotal, other employees	98	49	49	51	28	23	47	21	26
Percent of total	63.2	52.1	80.3	52.0	40.6	79.3	82.5	84.0	81.2
Traffic manager	0	0	0	0	0	0	0	0	0
Continuity director	5	1	4	5	1	4	-	-	-
On-air talent	14	9	5	10	7	3	4	2	2
Production assistant	4	2	2	4	2	2	0	0	0
Broadcasting engineer	17	17	0	15	15	0	2	2	0
All other professional	9	4	5	7	2	5	2	2	0
All other non-professional	6	3	3	1	1	0	5	2	3
Secretarial and clerical	33	5	28	9	0	9	24	5	19
Manual/custodial	10	8	2	0	0	0	10	8	2

Table 16.--Total broadcast hours of CPB-qualified public radio stations, by type of licensee and fiscal year: Aggregate United States, fiscal years 1971 - 1974

Type of licensee and fiscal year	Number of stations	Broadcast hours	
		Total broadcast hours	Mean broadcast hours per station
All types			
FY 1971	103	498,273	4,838
FY 1972	121	647,738	5,353
FY 1973*	121	716,790	5,924
FY 1974	140	885,844	6,327
Institutions of higher education			
FY 1971	74	346,953	4,689
FY 1972	84	446,359	5,314
FY 1973*	84	489,817	5,831
FY 1974	96	595,058	5,199
Local public school systems			
FY 1971*	*	*	*
FY 1972**	**	**	**
FY 1973*	12	65,518	5,460
FY 1974	14	88,538	6,324
State/municipal authorities			
FY 1971*	29*	151,230*	5,215*
FY 1972**	21**	108,549**	5,169**
FY 1973*	9	55,445	6,161
FY 1974	10	64,415	6,442
Community organizations			
FY 1971*	*	*	*
FY 1972	16	92,830	5,802
FY 1973*	16	106,010	6,626
FY 1974	20	137,833	6,892

* FY 1971 data for community organizations and public school systems were reported under State/municipal stations.

** FY 1972 data for public school systems were reported under State/municipal authorities.

+ Beginning with FY 1973, only those stations which were on the air from the beginning of the fiscal year were considered.

Table 17.--Percent distributions of total broadcast hours of CPB-qualified public radio stations, by fiscal year and source of programing: Aggregate United States, fiscal years 1971 - 1974

Source of programing	Percent distribution of broadcast hours			
	FY 1971	FY 1972	FY 1973	FY 1974
(Number of stations broadcasting)...	(103)*	(121)*	(121)	(140)
(Total broadcast hours)...	(498,273)	(647,738)	(716,790)	(885,844)
Total, all sources	100.0	100.0	100.0	100.0
Programs locally produced	65.6	67.3	67.2	64.5
National interconnection (NPR)	**	**	10.4	11.0
Other interconnection	5.9	8.0	2.7	3.5
Tape from National Public Radio	10.2	9.5	7.1	5.8
Tape from Pacifica	-	1.2	0.6	0.5
Tape from Broadcasting Foundation of America	0.7	0.7	0.6	0.6
Tape from other noncommercial sources	8.9	7.8	5.1	6.2
Tape from commercial sources	1.8	1.9	2.0	1.9
All other sources	6.9	3.6	4.3	6.0

* Prior to FY 1973, data are shown for all stations which were on the air during the fiscal year.

** Prior to FY 1973, data for national interconnection and other interconnections were reported as combined under interconnection.

- First included in survey in FY 1972.

Table 18.--Percent distribution of total broadcast hours of CPB-qualified public radio stations, by type of licensee and source of programming: Aggregate United States, fiscal year 1974

Source of programming (Number of stations broadcasting) . . .	Percent distribution of broadcast hours, by type of licensee				
	All types (140)	Institutions of higher education (96)	Local public school systems (14)	State/ municipal authorities (10)	Community organ- izations (20)
Total, all sources	100.0	100.0	100.0	100.0	100.0
Programs locally produced	64.5	65.5	53.4	57.3	70.6
National interconnection	11.0	11.5	15.3	9.6	6.7
Other interconnection	3.5	2.6	0.1	8.0	7.6
Tape from National Public Radio	5.8	5.5	9.6	8.1	3.6
Tape from Pacifica	0.5	0.1	0.0	0.1	2.6
Tape from Broadcasting Foundation of America	0.6	0.4	0.1	2.8	0.7
Tape from other noncommercial sources	6.2	6.2	6.4	8.4	4.7
Tape from commercial sources	1.9	2.0	0.9	1.5	1.9
Tape from CBC	0.7	0.6	0.7	1.8	0.7
All other sources	5.3	5.6	13.5	2.4	0.9

Table 19.--Total weekly broadcast hours of CPB-qualified public radio stations, by day of week, type of licensee, and AM-FM Category: Aggregate United States, fiscal year 1974

Mean weekly broadcast hours, by day of week					
	Week total	Monday through Friday		Saturday	Sunday
		Total	(Per day)		
Total, all types	17,199	12,328	(2,466)	2,457	2,414
Percent	100.0	100.0	(100.0)	100.0	100.0
Number of stations broadcasting	140	140	(140)	139	138
Percent of stations broadcasting	100.0	100.0	(100.0)	99.3	98.6
Mean broadcast hours	122.9	88.1	(17.6)	17.7	17.5
Type of licensee:					
Institutions of higher education	11,607	8,336	(1,667)	1,656	1,615
Percent of total	67.6	67.6	(67.6)	67.4	66.9
Number of stations broadcasting	96	96	(96)	95	94
Percent of stations broadcasting	100.0	100.0	(100.0)	99.0	97.9
Mean broadcast hours	120.9	86.8	(17.4)	17.4	17.2
Local public school systems	1,703	1,215	(243)	244	244
Percent of total	9.9	9.9	(9.9)	9.9	10.1
Number of stations broadcasting	14	14	(14)	14	14
Percent of stations broadcasting	100.0	100.0	(100.0)	100.0	100.0
Mean broadcast hours	121.6	86.8	(17.4)	17.4	17.4
State/municipal authorities	1,239	883	(177)	178	178
Percent of total	7.2	7.2	(7.2)	7.3	7.4
Number of stations broadcasting	10	10	(10)	10	10
Percent of stations broadcasting	100.0	100.0	(100.0)	100.0	100.0
Mean broadcast hours	124	88.3	(17.7)	17.8	17.8
Community organizations	2,650	1,894	(379)	379	377
Percent of total	15.3	15.3	(15.3)	15.4	15.6
Number of stations broadcasting	20	20	(20)	20	20
Percent of stations broadcasting	100.0	100.0	(100.0)	100.0	100.0
Mean broadcast hours	132.5	94.7	(19.0)	19.0	18.9
AM - FM Category:					
AM stations	1,835	1,333	(267)	258	244
Percent of total	10.7	10.8	(10.8)	10.5	10.1
Number of stations broadcasting	19	19	(19)	18	17
Percent of stations broadcasting	100.0	100.0	(100.0)	94.7	89.5
Mean broadcast hours	96.6	70.1	(14.0)	14.3	14.4
FM stations	15,364	10,995	(2,199)	2,199	2,170
Percent of total	89.3	89.2	(89.2)	89.5	89.9
Number of stations broadcasting	121	121	(121)	121	121
Percent of stations broadcasting	100.0	100.0	(100.0)	100.0	100.0
Mean broadcast hours	127.0	90.9	(18.2)	18.2	17.9

Table 20.--Percent distribution of music broadcast hours of CPB-qualified public radio stations, by type of licensee and type of music: Aggregate United States, fiscal year 1974

Type of Music	Music broadcast hours, by type of licensee				
	All types	Institutions of higher education	Local public school systems	State/municipal authorities	Community organizations
(Number of stations) . . .	(140)	(96)	(14)	(10)	(20)
(Total music broadcast hours)	(574,893)	(391,833)	(44,225)	(37,167)	(101,668)
Total, all types	100.0	100.0	100.0	100.0	100.0
Number of stations broadcasting	136	93	14	9	20
Classical	61.0	57.9	47.3	87.8	69.1
Number of stations broadcasting	134	92	13	9	20
Jazz	9.9	10.7	11.6	3.3	8.8
Number of stations broadcasting	125	87	12	7	19
Rock	7.5	8.3	7.8	0.0	7.1
Number of stations broadcasting	80	57	9	0	14
Folk	4.0	3.7	5.2	4.4	4.4
Number of stations broadcasting	116	77	13	9	17
Ethnic	4.1	3.9	8.4	2.0	3.7
Number of stations broadcasting	88	58	10	6	14
Show	1.6	1.9	1.6	0.9	0.8
Number of stations broadcasting	64	50	5	2	7
Middle of the Road	8.0	9.4	11.0	0.4	4.0
Number of stations broadcasting	59	45	9	1	4
All others	3.9	4.2	7.1	1.2	2.1
Number of stations broadcasting	61	42	6	3	10

Table 21.--Hours of programs locally produced by CPB-qualified radio stations, by type of production: Aggregate United States, fiscal years 1973 and 1974

	Hours of programs locally produced	
	FY 1973	FY 1974
(Number of stations) . . .	(121)	(140)
Total, all types	456,946	572,295
Percent	100.0	100.0
Number of stations producing	121	140
Percent of stations producing	100.0	100.0
Live	76,563	88,839
Percent of total	16.8	15.5
Number of stations producing	114	135
Percent of stations producing	94.2	96.4
Tape	74,680	108,738
Percent of total	16.3	19.0
Number of stations producing	119	140
Percent of stations producing	98.3	100.0
Music	305,703	374,718
Percent of total	66.9	65.5
Number of stations producing	121	134
Percent of stations producing	100.0	95.7

Table 22.--CPA-qualified public radio stations broadcasting syndicated music concerts, by type of licensee and programs of syndicated music concerts: Aggregate United States, fiscal year 1974

Programs of syndicated music concerts	Number of stations broadcasting, by type of licensee:				
	All types	Institutions of higher education	Local Public school systems	State/ municipal Authorities	Community organizations
(Number of stations) . . .	(155)	(104)	(15)	(10)	(26)
New York Metropolitan Opera	64	49	3	5	7
Cleveland Orchestra	47	35	2	1	9
Boston Symphony Orchestra	35	24	1	1	9
Philadelphia Orchestra	24	12	2	0	10
Library of Congress Chamber Music Concerts	24	12	2	1	9
Boston Pops	15	8	0	0	7
Cleveland Pops	6	4	1	0	1
Music from Oberlin	16	8	2	0	6
British Broadcasting Corporation Music Showcase	16	6	2	0	8
Marlboro Music Festival	5	3	0	0	2
All other unspecified concerts	76	51	8	7	10

Table 23.--Number of records of CPB-qualified public radio stations, by type of music: Aggregate United States, fiscal years 1973 and 1974

Type of music	Number of records	
	FY 1973	FY 1974
Total, all types	1,006,290	1,169,575
Percent	100.0	100.0
Number of stations	142	148
Classical	593,057	688,661
Percent of total	58.9	58.9
Number of stations	140	147
Jazz	97,695	111,810
Percent of total	9.7	9.6
Number of stations	125	134
Rock	100,263	117,667
Percent of total	10.0	10.1
Number of stations	99	104
Folk	40,974	46,104
Percent of total	4.1	3.9
Number of stations	112	121
Ethnic	29,235	31,750
Percent of total	2.9	2.7
Number of stations	87	96
Show	29,737	28,750
Percent of total	3.0	2.5
Number of stations	110	115
Middle of the Road	79,562	99,664
Percent of total	7.9	8.5
Number of stations	75	88
All others	35,767	45,169
Percent of total	3.5	3.8
Number of stations	79	83

Table 24.--CPB-qualified public radio stations using wire service or audio news service, by type of licensee and by type of wire service and type of audio news service: Aggregate United States, fiscal year 1974

Wire service and audio news service	Number of stations, by type of licensee				
	All types	Institutions of higher education	Local public school systems	State/ municipal authorities	Community organizations
(Number of Stations) . . .	(155)	(104)	(15)	(10)	(26)
Use of wire service:					
United Press International (UPI)	70	51	3	5	11
Associated Press (AP)	72	54	2	5	11
Reuters	14	7	0	0	7
Other services	13	12	0	1	0
Use of audio news service:					
NPR modulars	108	83	6	5	14
United Press International (UPI)	22	15	0	2	5
Associated Press (AP)	5	4	0	0	1
Westinghouse	7	7	0	0	0
Other services	29	24	0	0	0

APPENDIXES

APPENDIX A

Public radio stations' income, by source of income and State: Aggregate United States, fiscal year 1974

State	Number of stations	Total income	Percent of total income				
			All tax sources	Federal and CPB	State tax sources*	Local tax sources	All others
Aggregate United States	155	\$21,648,622	79.8%	17.9%	14.2%	47.7%	20.2%
Alabama	0	0	0.0	0.0	0.0	0.0	0.0
Alaska	3	343,806	96.1	28.0	68.1	0.0	3.9
Arizona	3	291,107	100.0	12.0	31.7	56.3	0.0
Arkansas	1	143,877	100.0	28.8	0.0	71.2	0.0
California	12	1,562,660	42.5	18.9	3.4	20.2	57.5
Colorado	1	60,234	31.2	24.9	0.0	6.3	68.8
Connecticut	0	0	0.0	0.0	0.0	0.0	0.0
Delaware	0	0	0.0	0.0	0.0	0.0	0.0
District of Columbia	2	239,481	10.4	10.4	0.0	0.0	89.6
Florida	5	521,679	85.3	13.7	48.9	22.7	14.7
Georgia	1	247,460	99.8	32.0	3.4	64.4	0.2
Hawaii	0	0	0.0	0.0	0.0	0.0	0.0
Idaho	0	0	0.0	0.0	0.0	0.0	0.0
Illinois	7	1,223,319	93.2	11.5	51.1	30.6	6.8
Indiana	4	477,994	87.7	9.7	61.7	16.3	12.3
Iowa	4	711,703	97.8	10.2	87.6	0.0	2.2
Kansas	4	452,127	92.3	19.7	72.6	**	7.7
Kentucky	5	454,902	99.9	19.5	56.4	24.0	0.1
Louisiana	1	73,334	88.7	20.0	68.7	0.0	11.3
Maine	1	217,629	98.0	39.2	58.8	0.0	2.0
Maryland	2	154,339	66.5	15.2	0.3	51.0	33.8
Massachusetts	4	630,944	53.8	16.3	37.5	0.0	46.2
Michigan	11	1,945,400	84.6	10.2	69.3	5.1	15.4
Minnesota	6	1,418,445	64.9	17.8	47.1	0.0	35.1
Mississippi	1	39,321	95.5	51.4	0.0	44.1	4.5
Missouri	9	1,157,114	91.1	16.9	72.5	1.7	8.9
Montana	0	0	0.0	0.0	0.0	0.0	0.0
Nebraska	1	78,443	99.5	13.9	5.5	80.1	0.5
Nevada	0	0	0.0	0.0	0.0	0.0	0.0
New Hampshire	0	0	0.0	0.0	0.0	0.0	0.0
New Jersey	0	0	0.0	0.0	0.0	0.0	0.0
New Mexico	2	144,374	98.7	60.0	38.5	0.2	1.3
New York	8	1,500,921	100.0	7.6	37.8	54.6	0.0
North Carolina	1	59,153	14.4	14.4	0.0	0.0	81.6
North Dakota	2	149,939	100.0	17.2	82.8	0.0	0.0
Ohio	12	1,553,089	82.7	27.4	49.5	5.8	7.3
Oklahoma	1	70,725	97.8	13.6	84.2	0.0	2.2
Oregon	6	650,421	94.1	16.2	46.2	31.7	5.9
Pennsylvania	7	657,819	43.5	11.5	15.5	16.5	56.5
Rhode Island	0	0	0.0	0.0	0.0	0.0	0.0
South Carolina	1	188,494	100.0	25.0	75.0	0.0	0.0
South Dakota	2	129,840	98.5	27.7	70.3	0.0	1.5
Tennessee	6	978,171	88.3	31.8	38.2	18.3	11.7
Texas	5	608,578	74.1	15.5	44.2	14.4	25.9
Utah	3	352,865	53.3	23.2	30.1	0.0	46.7
Vermont	0	0	0.0	0.0	0.0	0.0	0.0
Virginia	3	233,777	73.3	12.9	60.4	0.0	26.7
Washington	4	437,714	91.0	16.3	74.6	0.1	9.0
West Virginia	1	63,659	26.2	26.2	0.0	0.0	73.8
Wisconsin	3	989,264	99.6	24.6	75.0	0.0	0.4
Wyoming	0	0	0.0	0.0	0.0	0.0	0.0
American Samoa	0	0	0.0	0.0	0.0	0.0	0.0
Guam	0	0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	1	434,500	100.0	2.2	97.8	0.0	0.0
Virgin Islands	0	0	0.0	0.0	0.0	0.0	0.0

* Includes income from State colleges and universities.

** Percent greater than 0 but less than 0.05.

APPENDIX B

DEFINITIONS OF SELECTED TERMS AND ORGANIZATIONS

The following terms and organizations are used in this report:

Aggregate United States--All States of the United States; Washington, D.C.; and U.S. territories such as American Samoa, Guam, Puerto Rico, and Virgin Islands.

Broadcast Hours--Hours transmitted by CPB-qualified public radio stations during fiscal year 1974.

Broadcasting Foundation of America (BFA)--A distribution agency for a variety of informational and cultural programs to subscribing commercial and noncommercial radio stations.

Capital Expenditures--Expenditures for acquiring land, buildings, machinery, equipment, facilities, hardware, automotive equipment, and for significant improvements to existing major items of property and equipment. Not included are routine repairs and maintenance, rents, expendable supplies and materials, items with a life expectancy of less than 2 or 3 years, and items of inconsequential cost.

Corporation for Public Broadcasting (CPB)--A nonprofit corporation established by Congress in 1967 to promote and help finance development of public radio and television. Its board is appointed by the President with the advice and consent of the Senate.

United States--All 50 states of the United States and the District of Columbia.

CPB-Qualified Public Radio Stations--Stations which meet the minimum criteria outlined in the CPB booklet, Policy for Public Radio Station Assistance. (See Appendix B.)

Direct Operating Costs--Actual costs of operations which were budgeted for and were under the management of the individual station. Depreciation, capital expenditures, repayment of loans, invested money, allocation of money to reserve funds, or costs absorbed by other institutions are not included in this category.

Earmarked Income--Income received as intended for specific services and activities such as underwriting and instructional services.

Employment--Number of full-time and part-time employees.

- (a) Full-time employees--Radio station employees who were on the payroll as of June 30, 1974 and were paid for the full normal work week at the minimum Federal hourly wage.

- (b) Part-time employees--All other paid radio station employees, excluding unpaid students, volunteers, and occasional hourly workers.
- (c) Joint employees--Full-time and part-time employees who worked for both affiliated public television and radio stations.

Gifts-in-Kind--Estimated value of gifts or donations of machinery, equipment, supplies, or other tangible things of value--as distinct from money.

Income--All sources of money or appropriations of money received or entered in the books as receivable in the current reporting year. This does not include monies withdrawn from reserve accounts established with income or funds received in prior years; borrowed monies from banks or other sources; or gifts and institutional support from individuals and other institutions.

Institutional Support--Estimated value of services and use of facilities provided by supporting institutions.

Instructional Radio Services (Income)--Estimated income or appropriation received as a result of, or in support of, the instructional and classroom programming services of a radio station or network.

Interconnection--Broadcast interconnection systems, including national interconnection (NPR), regional interconnection (e.g., Eastern Public Radio Network), and State interconnection (e.g., Wisconsin Educational Radio Network).

Minority Employees--Employees with the following racial or ethnic backgrounds: Black, Spanish Surnamed, American Indian or oriental. Because the term "minority" has different meanings in the Outlying Areas, data on minority employees from those regions were excluded from minority counts in this report.

National Public Radio (NPR)--A nonprofit corporation which produces and distributes national programming and manages the interconnection of CPB-qualified stations. The majority of its board is selected by station managers. NPR is funded primarily by CPB.

Outlying Areas--U.S. territories and possessions; e.g. Puerto Rico.

Production (Costs)--Costs associated with the production of programs and programming materials at a local station or network.

Production Hours--Hours of programs locally produced by CPB-qualified public radio stations.

Programming (Costs)--Costs of acquiring and scheduling programs.

Public Radio Station--A noncommercial station which is: 1) publicly owned (by a local community or municipality, State agency, school system or college, or public corporation); and 2) subsidized (by State or local taxes or foundation grants). It is eligible for support from CPB and Federal facility grants.

Source of Programing--Origin of program delivery (e.g., programs locally produced, interconnection, etc.)

Technical (Costs)--Costs associated with repairs, maintenance, control, and technical operations.

Total Capital Expenditures to Date--Accumulated gross capital expenditures and gifts-in-kind through June 30, 1974. Depreciation and inflation factors of the expenditures over the years are not taken into account for these amounts.

Trainees--Paid radio station employees engaged primarily in formal on-the-job training programs.

Type of Production--Programs locally produced, either live or on tape.

APPENDIX C

CRITERIA FOR DETERMINING ASSISTANCE ELIGIBILITY FOR PUBLIC RADIO STATIONS*

Recognizing that the Corporation for Public Broadcasting is charged with determining how to best utilize limited financial resources for the systematic development of a significant, national public radio service, the following criteria shall be considered in determining the appropriateness of Corporation support:

1. The station should be licensed by the FCC as a noncommercial educational radio station.
2. The station should operate with an effective radiated power of no less than 250 watts at 500 feet above average terrain (or the equivalent) on a standard FM frequency, or a rated transmitted power of no less than 250 watts on an AM frequency.
3. A minimum of one adequately equipped studio and separate control room should be available to provide for local program production and origination.
4. The minimum number of full-time professional radio station staff employed should comply with the scheduled criteria for the years through 1976 listed on the following page.
 - "Full-time professional radio station staff" includes permanent personnel with demonstrated skill and expertise in the management, programing, production, promotion, development or engineering areas of radio station operation, paid no less than the minimum Federal hourly wage, whose terms of employment require the exercise of full-time duties in one or more of these areas.
 - (a) At least two full-time staff members should be employed in a managerial and/or programing position.
 - (b) Clerical and custodial, and interns and trainees do not meet the definition of this criterion.
 - Full-time positions should be maintained on an annual (12-month) basis.
5. The station's minimum operational schedule should comply with the schedule of criteria for the years through 1976 listed on the next page.

* Taken from Policy for Public Radio Station Assistance and Qualifying Stations, February, 1974, Corporation for Public Broadcasting, Washington, D.C., 1974, pp. 4 - 6 and p. 10.

6. The station's daily broadcast schedule should be devoted primarily to programming of good quality which serves demonstrated community needs of an educational, informational, and cultural nature, within its primary signal area. Such programming should be intended for a general audience.

- A program schedule designed to further the principles of a particular religious philosophy does not meet the definition of this criterion.
- A program schedule designed primarily for in-school or professional in-service audiences does not meet the definition of this criterion.

7. The station should originate a significant, locally produced program service designed to serve the community of license.

To assist in the development of consistent and reliable public radio services nationwide, the Corporation for Public Broadcasting has designed its support criteria to encourage the establishment of local public radio stations, operating 52 weeks per year, 7 days per week, 18 hours per day (holidays included)*

<u>Minimum Criteria</u>	<u>Level I</u>	<u>Level II</u>	<u>Full Qualification</u>
<u>Staff: Full-Time</u>	3	4	5
<u>On-Air Schedule:</u>			
<u>Weeks Per Year</u>	52	52	52
<u>Days Per Week</u>	7	7	7
<u>Hours Per Day</u>	14	16	18
<u>Grant Amount</u>	\$ \$10,500	\$11,000	\$17,000

* Stations must achieve full qualification no later than the beginning of the third consecutive year following receipt of the initial Community Service Grant.

APPENDIX D

SURVEYS OF CPB-QUALIFIED PUBLIC RADIO STATIONS

1. History and general description of surveys: 1969 - 1974

In July 1969, the Corporation for Public Broadcasting (CPB), aware of the need for reliable statistics and information concerning its constituents' broadcasting operations, issued a grant to the National Association of Educational Broadcasters (NAEB) to develop and implement a management information system.

To develop a new survey instrument, NAEB examined various survey forms and conducted a series of interviews with selected station personnel and key people within the broadcasting industry. The resultant findings were incorporated into the design of the fiscal year 1969 survey instrument.

The fiscal year 1969 survey of public radio stations (the first comprehensive survey of this kind) was launched at the beginning of 1970. The survey instruments were forwarded to 450 public stations; of these, 200 filed completed and partially completed reports. In July 1970, the information project was placed under direct CPB administration and work was completed on establishing computer files of selected survey data. In the year 1970, CPB established minimum criteria for radio stations to qualify for general support grants (See Appendix C); 73 of the 450 stations met these criteria. The Corporation decided to accumulate information based solely on whether public radio stations meet the criteria for CPB general support grants because of low response and inaccurate and incomplete returns.

For the fiscal year 1970 survey, a refined instrument elicited 91 responses from 96 stations considered eligible for CPB grants. The fiscal year 1971 survey sought information on quantitative data such as financial, broadcast schedule, and employment data, which varies on a fiscal year basis; part II sought information on static data, such as listing of management personnel, station facilities, and studio equipment. The part II instrument consisted of computer records of these static data from the previous year and required only updating of the information. All the 103 stations contacted responded to the survey.

Only slight changes (such as modification of the financial and employment survey forms and some terminology) differentiated the fiscal years 1972 through 1974 survey instruments from their predecessors. All qualified radio stations responded to the surveys for the period (121, 144 and 155 stations for fiscal years 1972 through 1974 respectively).

2. Processing procedures and list of computer files

Raw data from the survey questionnaires were manually edited and corrected for obvious errors, and followups with stations effected the necessary corrections. Verified information was then entered into the computer files and checked again to insure accuracy.

The Corporation has modified and improved its management information computer files, primarily through timesharing and remote-access retrieval.

The following are computer files developed from annual survey data:

1. Financial file -- Financial and promotion data
2. Employee file -- Employee data
3. Station file -- Station and transmission facilities, broadcast data
4. Studio file -- Studio facilities and production data
5. Personnel file -- Names, addresses, and phone numbers of management personnel

APPENDIX E

COMPUTATIONS OF BROADCAST HOURS

1. Mean Weekly broadcast hours for weeks broadcast (based on stations' broadcast hours for a typical week)

$$MBH_{wk} = \frac{\sum_{i=1}^n X_i}{N}$$

Where

MBH_{wk} = Mean weekly broadcast hours

X_i = Weekly broadcast hours of i^{th} station

N = Number of broadcasting stations

2. Weekly broadcast hours by day of week

$$BH_{wkd} = \sum_{i=1}^n \{ (X_{i-1} + X_{i-2} + \dots + X_{i-5}) + (Y_{i-1} + Y_{i-2} + \dots + Y_{i-5}) + (Z_{i-1} + Z_{i-2} + \dots + Z_{i-5}) \}$$

$$BH_{sat} = \sum_{i=1}^n (X_{i-6} + Y_{i-6} + Z_{i-6})$$

$$BH_{sun} = \sum_{i=1}^n (X_{i-7} + Y_{i-7} + Z_{i-7})$$

Where

BH_{wkd} = Broadcast hours on weekdays

BH_{sat} = Broadcast hours on Saturdays

BH_{sun} = Broadcast hours on Sundays

3. Total (year) broadcast hours

$$TBH_{tot} = TBH_{eic} + TBH_{iss} + TBH_{oth} = N \bar{f} MBH_{wk}$$

Where

$$\bar{f} = \frac{\sum_{i=1}^n f_i}{N}$$

And see 1 and 2.

4. Percent distributions of broadcast hours by source of programing

Percent distributions of broadcast hours by source of programing were computed as follows:

- i. Percentages of all categories of source of programing were converted to broadcast hours for each station.
- ii. Total broadcast hours of each category of source of programing were calculated by adding those of the stations involved.
- iii. Finally, percent distributions of broadcast hours by source of programing for those of the stations involved were made by converting the broadcast hours of each category to percent of the total.

APPENDIX F

QUESTIONNAIRE ITEMS FOR PUBLIC RADIO STATIONS

Data in this report are derived from the following items which were included in the survey of public radio licensees, fiscal year 1974, conducted by the Corporation for Public Broadcasting.

Financial Statistics

Schedule A - Expenditures, Outlays, and Allocations of Funds
(See Schedule D for reporting institutional support such as university utilities, buildings, and administrative costs and expenses absorbed out of other budgets.)

	<u>TOTAL RADIO STATION OPERATIONS</u>
<u>Operating expenses:</u> (Do not include capital equipment or depreciation or costs absorbed by others.)	
<u>Technical</u>	
Salaries and wages	_____
Other expenses	_____
<u>Programing</u>	
Salaries and wages	_____
Other expenses	_____
<u>Production</u>	
Salaries and wages	_____
Other expenses	_____
<u>Instructional and School services</u>	
Salaries and wages	_____
Other expenses	_____
<u>Development and Fund Raising</u>	
Salaries and wages	_____
Other expenses	_____
<u>Promotion</u>	
Salaries and wages	_____
Other expenses	_____
<u>Training and personnel development</u>	
Salaries and wages	_____
Other expenses	_____
<u>General and administrative</u>	
Salaries and wages	_____
Other expenses	_____
<u>All other operating expenses</u>	
Salaries and wages	_____
Other expenses (Include lease payments here. Read note under "Lease Payments" on _____).	_____
<u>Total operating expenses</u> (Sum of the above)	\$ _____
- Transfers of funds to reserves, investments, building funds; cash of funds carried to next fiscal year; unexpected funds	_____
- Money used for the <u>repayment</u> of notes, debts and credit purchases	_____

Schedule B - Income, Revenue, and Funds

(Please include all money and funds received or receivable whether for operations, capital, investment, or reserves and whether expended during the reporting year or not. Do not duplicate receivable funds reported last year. Do not include gifts or donations of property and services in-kind.)

TOTAL
RADIO
STATION
OPERATIONS

Sources of income, revenues, and funds:

1. Amounts provided directly by agencies of the federal government (Do not include CPB)

<u>NAME OF AGENCY</u>	<u>AMOUNT</u>
Ed'l Brdcstg Fac. Grants(HEW)	\$ _____
_____	_____
_____	_____

(Indicate public law & title no.)

Total Federal Government

\$ _____

2. Amounts provided by public broadcasting entities such as: CPB, NPR, other non-commercial radio and TV stations and any other entity engaged principally in production or operations for non-commercial broadcasting.

<u>NAME OF ORGANIZATION</u>	<u>AMOUNT</u>
CPB-Community Serv. Grants	\$ _____
CPB-All other funds	_____
_____	_____
_____	_____

Total public broadcasting entities

\$ _____

Non-federal revenue:

3. Local boards and departments of education
4. Other local government or agency sources
5. State boards and departments of education
6. Other State government or agency sources
7. State colleges and universities
8. Other colleges and universities

\$ _____

9. Foundations National _____
10. Foundations - Other _____
11. Auctions - Gross income
(Net income after expenses: \$ _____) _____
12. Income from subsidiary enterprises
(Please describe briefly _____) _____
13. Commercial station and network contributions _____
14. Subscribers and contributions from individuals
(Please estimate the number of contributors:
- @ \$25.00 or more # _____
- @ less than \$25.00 # _____)
15. Business and industries not includable elsewhere _____
16. Sub-carrier (SCA) utilization _____
17. Interest and dividends (See question _____) _____
- Other: (Please specify) _____
18. _____
19. _____
20. All other sources of funds _____
21. Total non-federal revenue (Sum of lines 3 thru 20) \$ _____
22. Total income, revenues, and funds \$ _____

-
- Total transfers or money withdrawn from reserve accounts, investments, cash or building funds and from other balances of funds appropriated or received in previous years; money on hand and brought into this fiscal year \$ _____
 - Proceeds from loans, notes, and other borrowed amounts \$ _____
 - Indebtedness, deficit, or unpaid bills at end of fiscal year \$ _____

Schedule C - Analysis of capital expenditures

TOTAL
RADIO STATION
OPERATIONS

1. Total original cost of buildings, facilities, and equipment on hand as of June 30, 1973. (Do not deduct accumulated depreciation.) \$ _____

2. Capital expenditures (actual purchases) during the 1974 fiscal year:
 - a. Land and land improvements \$ _____
 - b. Buildings and building improvements _____
 - c. Equipment _____
 - Production equipment _____
 - Test equipment _____
 - Control room _____
 - Transmission system _____
 - Other: (Please specify generally) _____
 - d. Vehicles _____
 - e. Furniture and office equipment _____
 - f. All other capital equipment _____

3. Total capital expenditures (purchases) during fiscal 1974 (Sum of items a through f above. This total should be the same as _____) \$ _____

4. Plus the fair market value of gifts and donations of equipment (From _____) _____

5. Minus original cost of equipment sold, scrapped, or disposed of during fiscal year 1974. _____

6. Total capital expenditures to date (Sum of _____) \$ _____

7. Accumulated depreciation to date (if taken) \$ _____

Schedule D - Institutional support - Services in-kind

COSTS ABSORBED BY OTHER INSTITUTIONS (NOT INCLUDED IN SCHEDULE A)	NAME OF INSTITUTION (IF OTHER THAN THE LICENSEE)	ANNUAL TV AMOUNT	RADIO AMOUNT (Or as a % of TV amount)
1. Staff salaries (if any)	_____	\$ _____	\$ _____
2. Employee fringe benefits	_____	_____	_____
3. Accounting and administrative	_____	_____	_____
4. Custodial and janitorial	_____	_____	_____
5. Utilities	_____	_____	_____
6. Office, studio and other building	_____	_____	_____
7. Shared technical facilities	_____	_____	_____
8. Operation of network	_____	_____	_____
9. Educational program services or activities	_____	_____	_____
Other:	_____	_____	_____
10. _____	_____	_____	_____
11. _____	_____	_____	_____
TOTALS		\$ _____	\$ _____

Schedule E - Property in-kind

Please list (at fair market value) all gifts of equipment or other things of value -- as distinct from money -- received during the 1974 fiscal year. (Do not include volunteer workers.)

1. EQUIPMENT AND CAPITAL ASSETS:

<u>DESCRIPTION</u>	<u>SOURCE</u>	<u>ACTUAL OR FAIR MARKET VALUE OF EQUIPMENT</u>	<u>BASIS FOR ESTIMATE</u>
_____	_____	\$ _____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Total capital gifts		\$ _____ (Transfer amount to item)	

2. NON-CAPITAL GIFTS:

_____	_____	\$ _____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Total non-capital gifts:		\$ _____	

3. TOTAL PROPERTY IN-KIND:
(Sum of lines 1 & 2)

\$ _____

EMPLOYMENT STATISTICS

FULL-TIME EMPLOYEES							
OCCUPATION	SEX	Number of Employees	AVERAGE ANNUAL SALARY	NEGRO	SPANISH SURNAME	AMERICAN INDIAN	ORIENTAL
GENERAL MGR OR CHIEF EXEC	MALE						
	FEMALE						
STATION MANAGER	MALE						
	FEMALE						
OPERATIONS MANAGER	MALE						
	FEMALE						
PROGRAM MANAGER OR DIR	MALE						
	FEMALE						
TRAFFIC MANAGER	MALE						
	FEMALE						
PRODUCTION MANAGER OR DIR	MALE						
	FEMALE						
PRODUCERS	MALE						
	FEMALE						
PRODUCTION ASSISTANTS	MALE						
	FEMALE						
BUSINESS MANAGER	MALE						
	FEMALE						
CHIEF ENGINEER	MALE						
	FEMALE						
SUPERVISOR ENGINEERS	MALE						
	FEMALE						
BROADCAST ENGINEERS	MALE						
	FEMALE						
MUSIC DIRECTOR	MALE						
	FEMALE						
NEWS DIRECTOR	MALE						
	FEMALE						
PUBLIC RELATIONS DIR	MALE						
	FEMALE						
PROMOTION DIRECTOR	MALE						
	FEMALE						
DEVELOPMENT DIRECTOR	MALE						
	FEMALE						
CONTINUITY DIRECTOR	MALE						
	FEMALE						
INSTRUCTIONAL SERVICES DIR	MALE						
	FEMALE						
MGMT & SUPERVISORY	MALE						
	FEMALE						
ON-AIR, PERFORMING TALENT	MALE						
	FEMALE						
CLERICAL & SECRETARIAL	MALE						
	FEMALE						
MANUAL, CUSTODIAL, ETC.	MALE						
	FEMALE						
TOTAL FULL TIME EMPLOYEES	MALE						
	FEMALE						

PART-TIME EMPLOYEES

OCCUPATIONS	SEX	NUMBER OF EMPLOYEES	MINORITY EMPLOYEES			
			NEGRO	SPANISH SURNAME	AMER INDIAN	ORIEN- TAL
MANAGEMENT & SUPERVISORY	MALE					
	FEMALE					
TECHNICAL & PRODUCTION	MALE					
	FEMALE					
ON-AIR & PERFORMING TALENT	MALE					
	FEMALE					
TRAINEES (ONLY IF PAID)	MALE					
	FEMALE					
CLERICAL & ALL OTHER	MALE					
	FEMALE					
TOTAL PART-TIME EMPLOYEES	MALE					
	FEMALE					

FOR JOINT EMPLOYEES (Jointly used in both radio and television activities)

FULL-TIME EMPLOYEES							
OCCUPATION	SEX	Number of Employees	AVERAGE ANNUAL SALARY	NEGRO	SPANISH SURNAME	AMERICAN INDIAN	ORIENTAL
GENERAL MGR OR CHIEF EXEC	MALE						
	FEMALE						
STATION MANAGER	MALE						
	FEMALE						
OPERATIONS MANAGER	MALE						
	FEMALE						
PROGRAM MANAGER OR DIR	MALE						
	FEMALE						
TRAFFIC MANAGER	MALE						
	FEMALE						
PRODUCTION MANAGER OR DIR	MALE						
	FEMALE						
PRODUCER-DIRECTORS	MALE						
	FEMALE						
PRODUCTION CREW MEMBERS	MALE						
	FEMALE						
BUSINESS MANAGER	MALE						
	FEMALE						
CHIEF ENGINEER	MALE						
	FEMALE						
SUPERVISOR ENGINEERS	MALE						
	FEMALE						
BROADCAST ENGINEERS	MALE						
	FEMALE						
FILM DIRECTOR	MALE						
	FEMALE						
FILM EDITORS	MALE						
	FEMALE						
PUBLIC RELATIONS DIR	MALE						
	FEMALE						
PROMOTION DIRECTOR	MALE						
	FEMALE						
DEVELOPMENT DIRECTOR	MALE						
	FEMALE						
APT DIRECTOR	MALE						
	FEMALE						
SCHOOL SERVICES DIRECTOR	MALE						
	FEMALE						
MGMT & SUPERVISORY	MALE						
	FEMALE						
ON-AIR, PERFORMING TALENT	MALE						
	FEMALE						
CLERICAL & SECRETARIAL	MALE						
	FEMALE						
MANUAL, CUSTODIAL, ETC.	MALE						
	FEMALE						
TOTAL FULL TIME EMPLOYEES	MALE						
	FEMALE						

FOR JOINT EMPLOYEES (Jointly used in both radio and television activities)

PART-TIME EMPLOYEES						
OCCUPATION	SEX	NUMBER OF EMPLOYEES	MINORITY EMPLOYEES			
			NEGRO	SPANISH SURNAME	AMER INDIAN	ORIEN- TAL
MANAGEMENT & SUPERVISORY	MALE					
	FEMALE					
TECHNICAL & PRODUCTION	MALE					
	FEMALE					
ON-AIR & PERFORMING TALENT	MALE					
	FEMALE					
TRAINEES (ONLY IF PAID)	MALE					
	FEMALE					
CLERICAL & ALL OTHER	MALE					
	FEMALE					
TOTAL PART-TIME EMPLOYEES	MALE					
	FEMALE					

BROADCAST AND PRODUCTION STATISTICS

1. How many weeks during the past fiscal year did this station broadcast?

2. Please fill in the average hours broadcast for a typical week below:

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	WEEKLY TOTAL
I. Sign-on time								
II. Sign-off time								
III. Educational, Informational, and Cultural Programs for a Public Audience (hours)								
IV. In-School or In-School Programs for a Specific Audience (hours)								
V. Other Programs (hours)								
VI. TOTAL DAILY (hours)								
VII. Percent of E-I-C Programs (Divide Column III by Column VI) (Percent)								

3. Of the total hours broadcast by your station during the year, please estimate (as a percent) the sources of programming:

	PERCENT
a. Produced locally at your studios	_____
b. Tape distribution from:	
-CBC	_____
-PACIFICA	_____
-NPR	_____
-BFA	_____
-EBA	_____
-other noncommercial sources	_____
-commercial sources	_____
c. Interconnection - NPR	_____
d. Interconnection - Other	_____
e. All other sources	_____
TOTAL	100%

3. What wire services do you use? UPI _____, AP _____, Reuters _____, Other _____.
4. What audio news services do you use? Metromedia _____, UPI _____, AP _____, Westinghouse _____, Other _____.
5. What percent of total broadcast hours is devoted to music? _____

Give approximate percent of the total in these areas:

Classical	_____
Jazz	_____
Rock	_____
Folk	_____
Ethnic	_____
Show	_____
MOR	_____
(Other)	_____
TOTAL	100%

6. What is the total number of records in your music library? _____
- a. Approximately what percent of these are 78 _____, 45 _____, 33 1/3 _____?
- b. Approximately what percent of these are stereo _____, mono _____?
- c. Give approximate percent of the total in these areas:

Classical	_____
Jazz	_____
Rock	_____
Folk	_____
Ethnic	_____
Show	_____
MOR	_____
(Other)	_____
TOTAL	100%

8. Number of hours of local concerts originated for broadcast by your station during the fiscal year ending June 30, 1973 _____

9. Which of the following syndicated concert programs do you broadcast?

Cleveland Orchestra	_____
Boston Symphony Orchestra	_____
Philadelphia Orchestra	_____
Library of Congress Chamber Music Concert	_____
BBC Music Showcase	_____
Marlboro Music Festival	_____
Boston Pops	_____
Cleveland Pops	_____
Metropolitan Opera	_____
Music from Oberlin	_____
Other	_____
Other	_____
Other	_____

10. Please estimate the number of hours of programming which were produced (not broadcast hours) at you studios and facilities during the year ending 6/30/73.

_____	-Tape
_____	-Playing of recorded music
_____	-Live

11. Is your station automated any part of the broadcast day? _____

a. If yes, name of system used _____

b. Please briefly explain how automation is used: _____

12. Is instructional material programmed on your station? _____

If yes, please circle the type:

a. Formal in-school instructional materials: 1) elementary grades
2) secondary grades 3) jr. high school 4) senior high school

b. Instructional program intended for either in-school use on an informal basis
or for out-of-school listening (all grades)

c. College courses-for-credit

d. Continuing adult education: (non-credit)

e. Continuing professional education (for doctors, teachers, etc.)

f. Special education, non-credit

APPENDIX G

CPB-QUALIFIED PUBLIC RADIO STATIONS ON THE AIR, 1974

(Number in parenthesis indicates the frequency of the station's broadcast band)

ALASKA

KYUK-AM (560)
Bethel, Alaska
Bethel Broadcasting Inc.

KUAC-FM (104.7)
Fairbanks, Alaska
University of Alaska

KOTZ-AM (720)*
Kotzebue, Alaska

ARIZONA

KMCR-FM (91.5)
Phoenix, Arizona
Maricopa County Community
College District

KUAT-AM (1550)
Tucson, Arizona
Arizona Board of Regents
for the Benefit of the
University of Arizona

KAWC-AM (1320)
Yuma, Arizona
Arizona Western College

ARKANSAS

KASU-FM (91.9)
Jonesboro, Arkansas
Arkansas State University

CALIFORNIA

KPFA-FM (94.1)
Berkeley, California
Pacifica Foundation, Inc.

KLON-FM (88.1)
Long Beach, California
Board of Education
Long Beach Unified
School District

KUSC-FM (91.5)
Los Angeles, California
University of Southern
California

KPFK-FM (90.7)
Los Angeles, California
Pacifica Foundation, Inc.

KCSN-FM (88.5)
Northridge, California
California State University

KVCB-FM (91.9)
San Bernardino, California
San Bernardino Community
College District

KPBS-FM (89.5)
San Diego, California
State of California for
San Diego State College

KALW-FM (91.7)
San Francisco, California
San Francisco Unified
School District

KQED-FM (88.5)

San Francisco, California
Bay Area Educational
Television Association

KCSM-FM (90.9)

San Mateo, California
San Mateo Junior College
District

KCRW-FM (89.9)

Santa Monica, California
Santa Monica Unified
School District

KUOP-FM (91.3)

Stockton, California
University of the Pacific

COLORADO

KUNC-FM (91.5)

Greeley, Colorado
Associated Students of
University of Northern
Colorado

WASHINGTON, D.C.

WAMU-FM (88.5)

Washington, D.C.
The American University

WETA-FM (90.9)

Washington, D.C.
Greater Washington Educa-
tional Telecommunications
Associations, Inc.

FLORIDA

WHRS-FM (91.7)

Dayton Beach, Florida
The School Board of Palm
Beach County, Florida

WJCT-FM (89.9)

Jacksonville, Florida
Community Television, Inc.

WLRN-FM (91.3)*

Miami, Florida
The School Board of Dade
County

WFSU-FM (91.5)

Tallahassee, Florida
Board of Regents of Florida
for Florida State University

WUSF-FM (89.7)

Tampa, Florida
University of South Florida

GEORGIA

WABE-FM (90.1)

Atlanta, Georgia
Board of Education of the
City of Atlanta

ILLINOIS

WSIU-FM (91.9)

Carbondale, Illinois
Board of Trustees,
Southern Illinois
University

WBEZ-FM (91.5)

Chicago, Illinois
Board of Education
City of Chicago

WNIU-FM (89.5)

De Kalb, Illinois
Board of Regents for
Use of Northern
Illinois University

WSIE-FM (88.7)

Edwardsville, Illinois
Board of Trustees
Southern Illinois
University

WLCC-FM (88.9)

Lincoln, Illinois
Lincoln Christian College

WILL-AM (580)

Urbana, Illinois
University of Illinois
Board of Trustees

INDIANA

WFIU-FM (103.7)

Bloomington, Indiana
Trustees of Indiana
University

WIAN-FM (90.1)

Indianapolis, Indiana
Indianapolis Board of
School Commissioners

WBAA-AM (920)

Lafayette, Indiana
Purdue University

WVUB-FM (91.1)*

Vincennes, Indiana
Board of Trustees
Vincennes University

IOWA

WOI-FM (90.1)

Ames, Iowa
Iowa State University of
Science and Technology

KUNI-FM (90.9)*

Cedar Falls, Iowa
University of Northern Iowa

KHKE-FM (88.1)

Cedar Falls, Iowa
University of Northern Iowa

WSIU-AM (910)

Iowa City, Iowa
Board of Regents
University of Iowa

KANSAS

KANU-FM (91.5)
Lawrence, Kansas
University of Kansas

KSAC-AM (580)
Manhattan, Kansas
Kansas State University
of Agriculture and
Applied Science

KMUW-FM (89.1)
Wichita, Kansas
Wichita State University

KENTUCKY

WBKY-FM (91.3)
Lexington, Kentucky
Board of Trustees
University of Kentucky

WFPK-FM (89.3)
Louisville, Kentucky
Louisville Free Public
Library

WFPL-FM (89.3)
Louisville, Kentucky
Louisville Free Public
Library

WMKY-FM (90.3)
Morehead, Kentucky
Morehead State University

WKMS-FM (91.3)
Murray, Kentucky
Murray State University

WEKU-FM (88.9)
Richmond, Kentucky
Board of Regents
Eastern Kentucky University

LOUISIANA

WWNO-FM (89.9)
New Orleans, Louisiana
Board of Supervisors
Louisiana State University
and Agricultural and
Mechanical College

MAINE

WMEH-FM (90.9)
Orono, Maine
University of Maine

MARYLAND

WBJC-FM (91.5)
Baltimore, Maryland
Community College of
Baltimore

WGTS-FM (91.9)
Takoma Park, Maryland
Columbia Union College, Inc.

MASSACHUSETTS

WFCR-FM (88.5)
Amherst, Massachusetts
The Trustees
The University of Massachusetts

WBUR-FM (90.9)
Boston, Massachusetts
Trustees of Boston University

WGBH-FM (89.7)
Boston, Massachusetts
WGBH Educational Foundation

WICN-FM (90.5)
Worcester, Massachusetts
Mount Saint James Station

MICHIGAN

WUOM-FM (91.7)
Ann Arbor, Michigan
The Board of Regents of
the University of Michigan

WAUS-FM (90.9)
Berrien Springs, Michigan
Andrews Broadcasting
Corporation

WDET-FM (101.9)
Detroit, Michigan
Wayne State University

WKAR-AM (870)
East Lansing, Michigan
Board of Trustees of
Michigan State University

WKAR-FM (90.5)
East Lansing, Michigan
Board of Trustees of
Michigan State University

WFBE-FM (95.1)
Flint, Michigan
Flint Board of Education

WGGL-FM (91.1)
Houghton, Michigan
Michigan Technological
University

WIAA-FM (88.3)
Interlochen, Michigan
The National Music Camp

WMUK-FM (102.1)
Kalamazoo, Michigan
Western Michigan University

WNMR-FM (90.1)
Marquette, Michigan
Board of Control of
Northern Michigan
University

WCMU-FM (89.5)
Mount Pleasant, Michigan
Central Michigan University

MINNESOTA

KRSW-FM
Chandler, Minnesota

KSJR-FM (97.1)
Collegeville, Minnesota
Minnesota Educational
Radio, Inc.

KSJN-FM (91.1)
Minneapolis, Minnesota
Minnesota Educational
Radio, Inc.

KUCM-AM (770)
Minneapolis, Minnesota
University of Minnesota

KCCM-FM (91.1)
Moorhead, Minnesota
Minnesota Educational
Radio, Inc.

WCAL-FM (98.3)
Northfield, Minnesota
St. Olaf College

MISSISSIPPI

WNJC-FM (90.1)
Senatobia, Mississippi
Northwest Mississippi
Junior College

MISSOURI

KBFL-FM (90.3)
Buffalo, Missouri
School District R-1
Dallas County

KBIA-FM (91.3)
Columbia, Missouri
The Curators of the
University of Missouri

KCUR-FM (89.3)
Kansas City, Missouri
The Curators of the
University of Missouri

KSCV-FM (90.5)
Maryville, Missouri
Board of Regents
Northwest Missouri
State University

KSOZ-FM (88.1)
Point Lookout, Missouri
The School of the Ozarks

KUMR-FM (88.5)*
Rolla, Missouri
The Curators of the
University of Missouri

KWMU-FM (90.9)
University of Missouri
St. Louis, Missouri

KCMW-FM (90.9)
Warrensburg, Missouri
Board of Regents
Central Missouri State
University

NEBRASKA

KIOS-FM (91.5)
Omaha, Nebraska
The School District of
the City of Omaha

NEW MEXICO

KRWG-FM (90.7)
Las Cruces, New Mexico
Regents of New Mexico
State University

KTOB-FM (89.5)
Ramah, New Mexico
Ramah Navajo School
Board, Inc.

NEW YORK

WAMC-FM (90.3)
Albany, New York
Albany Medical College
of Union University

WBFO-FM (88.7)
Buffalo, New York
State University of
New York

WLSU-FM (96.7)
Canton, New York
St. Lawrence University

WCNY-FM (91.3)
Liverpool, New York
Educational Television
Council of Central New York

WNYC-AM (830)
New York, New York
City of New York Municipal
Broadcasting System

WNYC-FM (93.9)
New York, New York
City of New York Municipal
Broadcasting System

WRVO-FM (89.9)
Oswego, New York
State University

WMHT-FM (89.1)
Schenectady, New York
Mohawk-Hudson Council on
Educational Television

NORTH CAROLINA

WFDD-FM (88.5)
Winston-Salem, North Carolina
Wake Forest University

NORTH DAKOTA

KDSU-FM (91.9)
Fargo, North Dakota
North Dakota State University

KFJM-AM (1370)
Grand Forks, North Dakota
The University of North Dakota

OHIO

WOUB-AM (1340)
Athens, Ohio
Ohio University

WOUB-FM (91.3)
Athens, Ohio
Ohio University

WBGU-FM (88.1)
Bowling Green, Ohio
Bowling Green State University

WGUC-FM (90.9)
Cincinnati, Ohio
Board of Directors
University of Cincinnati

WCBE-FM (90.5)
Columbus, Ohio
Board of Education of
City School District
of Columbus

WOSU-AM (820)
Columbus, Ohio
The Ohio State University

WOSU-FM (89.7)
Columbus, Ohio
The Ohio State University

WKSU-FM (89.7)
Kent, Ohio
Kent State University

WMUB-FM (88.5)
Oxford, Ohio
The Trustees of Miami
University

WCSU-FM (88.9)
Wiburforce, Ohio
Central State University

WYSO-FM (91.5)
Yellow Springs, Ohio
Antioch College

WYSU-FM (88.5)
Youngstown, Ohio
Youngstown State University

OKLAHOMA

KOSU-FM (91.7)
Stillwater, Oklahoma
Radio/Television Services
Agricultural and Applied
Science
Oklahoma State University

OREGON

KOAC-AM (550)
Corvallis, Oregon
Oregon State Board of
Higher Education

KWAX-FM (91.1)
Eugene, Oregon
Oregon State Board of
Higher Education

KLCC-FM (90.3)
Eugene, Oregon
Lone Community College

KB00-FM (90.7)
Portland, Oregon
Jack Straw Memorial Foundation

KBPS-AM (1450)
Portland, Oregon
Benson Polytechnical
High School
Portland Public Schools

KOAP-FM (91.5)
Portland, Oregon
Oregon State Board of Hig
Higher Education

PENNSYLVANIA

WQLN-FM (91.3)
Erie, Pennsylvania
Public Broadcasting of
Northwestern Pennsylvania, Inc.

WITF-FM (89.5)
Hershey, Pennsylvania
South Central Educational
Broadcasting Council

WUHY-FM (90.9)
Philadelphia, Pennsylvania
WHYY, Inc.

WQED-FM (89.3)
Pittsburgh, Pennsylvania
Metropolitan Pittsburgh
Public Broadcasting, Inc.

WDUQ-FM (89.9)
Pittsburgh, Pennsylvania
Administrative Council
of Duquesne University

WYEP-FM (91.5)*
Pittsburgh, Pennsylvania
Pittsburgh Community
Broadcasting

WVIA-FM (89.9)
Scranton, Pennsylvania
Northeastern Pennsylvania
Educational Television
Association

SOUTH CAROLINA

WEPR-FM (90.1)
Greenville, South Carolina
South Carolina Educational
Radio Network

SOUTH DAKOTA

KESD-FM (88.3)
Brookings, South Dakota
South Dakota State University

KUSD-AM (690)
Vermillion, South Dakota
University of South Dakota

TENNESSEE

WSMC-FM (90.7)
Collegedale, Tennessee
Southern Missionary College

WETS-FM (89.5)*
Johnson City, Tennessee
East Tennessee State
University

WUOT-FM (91.9)
Knoxville, Tennessee
The University of Tennessee

WKNO-FM (91.1)
Memphis, Tennessee
Memphis Community Television
Foundation

WMOT-FM (89.5)
Murfreesboro, Tennessee
Middle Tennessee State
University

WPLN-FM (90.3)
Nashville, Tennessee
Public Library of Nashville/
Davidson County

TEXAS

KUT-FM (90.7)
Austin, Texas
The University of Texas

KVLU-FM (91.3)*
Beaumont, Texas
Lamar University

KTEP-FM (88.5)
El Paso, Texas
The University of Texas
at El Paso

KPFT-FM (90.1)
Houston, Texas
Pacifica Foundation, Inc.

KNCT-FM (91.3)
Killeen, Texas
Central Texas College

UTAH

KUSU-FM (91.5)
Logan, Utah
Utah State University

KBYU-FM (88.9)
Provo, Utah
Brigham Young University

KUER-FM (90.1)
Salt Lake City, Utah
University of Utah

VIRGINIA

WTGM-FM (89.5)*
Norfolk, Virginia
Virginia Cultural Foundation

WRFK-FM (106.5)
Richmond, Virginia
Union Theological Seminary
in Virginia

WVWR-FM (90.1)*
Roanoke, Virginia
State Board for
Community Colleges

WASHINGTON

KWSU-AM (1250)
Pullman, Washington
Washington State University

KRAB-FM (107.7)
Seattle, Washington
Jack Straw Memorial Foundation

KUOW-FM (94.9)
Seattle, Washington
The University of Washington

KTOY-FM (91.7)
Tacoma, Washington
Tacoma School District #10

WEST VIRGINIA

WVWC-FM (88.9)
Buckhannon, West Virginia
Board of Trustees
West Virginia Wesleyan
College

WISCONSIN

WLSU-FM (88.9)
La Crosse, Wisconsin
Board of Regents
University of Wisconsin
System

WHA-AM (970)
Madison, Wisconsin
The Regents of the University
of Wisconsin System

WUWM-FM (89.7)
Milwaukee, Wisconsin
The Regents of the University
of Wisconsin System

PUERTO RICO

WIPR-AM (940)
Hato Rey, Puerto Rico
Mrs. Celeste Benítez de Rexach
Secretary of Education

* Became CPB-qualified during fiscal year 1974.

APPENDIX H

AVERAGE STATION PROFILE

CPB-QUALIFIED PUBLIC RADIO STATIONS: FISCAL YEARS 1971-1974

	FY 1971	FY 1972	FY 1973	FY 1974
(Number of stations) . . .	(103)	(121)	(144)	(155)
FINANCE				
Income	\$117,737	\$127,446	\$130,572	\$139,669
Direct operating costs	101,942	106,714	110,536	123,553
Capital expenditures	13,350	23,664	19,072	16,760
EMPLOYMENT*				
All employees	19.2	21.6	20.6	21.8
Male	14.8	16.4	14.9	15.6
Female	4.4	5.2	5.7	6.2
Full-time employees	8.3	11.0	11.2	11.0
Male	6.1	8.1	8.1	7.7
Female	2.1	2.9	3.1	3.3
Part-time employees	11.0	10.7	9.5	10.8
Male	8.7	8.3	6.8	7.9
Female	2.2	2.3	2.7	2.9
BROADCAST**				
Annual broadcast hours	4,838	5,353	5,923	6,327
Weekly broadcast hours	97.2	107.1	114.4	121.7
Daily broadcast hours	13.9	15.3	16.3	17.4
Broadcast hours by source				
Locally produced	65.6%	67.3%	67.2%	64.5%
National interconnection	5.9% ***	8.0% ***	13.1% ***	11.0%
Other interconnection	-	-	-	2.5%
All others	28.5%	24.7%	19.7%	21.0%
Music broadcast hours (annual)	3,041	3,335	3,753	4,105
Classical	61.3%	60.4%	62.5%	61.0%
Jazz	8.0%	7.8%	9.2%	9.9%
Rock	7.3%	7.5%	7.7%	7.5%
Folk	3.8%	4.0%	3.7%	4.0%
Ethnic	4.3%	5.5%	3.5%	4.1%
Show	2.2%	2.8%	1.9%	1.6%
Middle of the road	-	-	7.2%	8.0%
All other	13.1% +	12.0% +	4.3%	3.9%
PRODUCTION**				
Local production hours (annual)	2,212	3,337	3,776	4,002
Live	56.0%	73.8% ++	16.8% ++	15.5%
Tape	44.0%	26.2% ++	16.3% ++	19.0%
Recorded music	N//	N/A	66.9% ++	65.5%

* Includes both radio-only and joint employees

** Beginning with FY 1973, only those stations qualified for CPB Community Service Grants from the beginning of the fiscal year are considered. Therefore, direct comparisons between FY 1973 and the prior fiscal years are not applicable.

*** Includes other interconnection

+ Includes middle of the road.

++ Beginning with 1973, recorded music production hours are taken out of live and tape and reported under recorded music.